

Catalog

2023-2024

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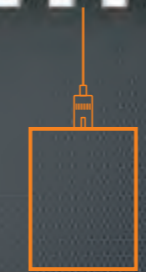
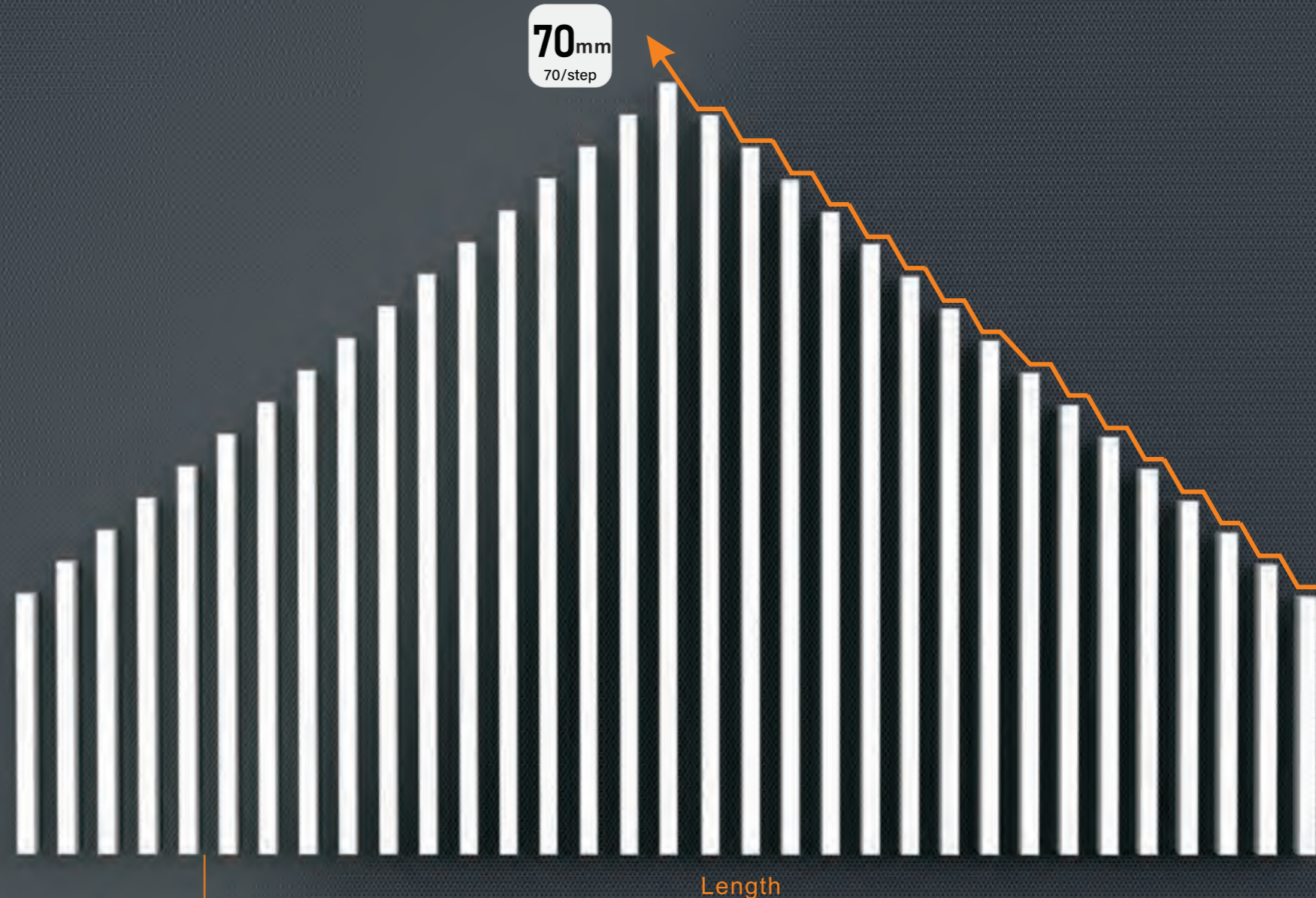
For linear architectural lighting,
we are almost capable of anything !



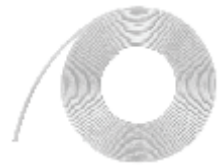
Choose LITOFIS for all your linear lighting needs,
and experience the difference that quality,
innovation, and customer service can make!

"0" LIGHT LEAKAGE

The full edge-covered design avoids light leakage. So there is no any light leakage at the connection point, end cap, corner edge



- Standard ▶ 571 / 641 / 711 / 781 /+70.....2391 / 2461 mm
- Customized ▶ 571 / 572 / 573 / 574 /+ 1.....2460 / 2461 mm



Micro-prismatic diffuser



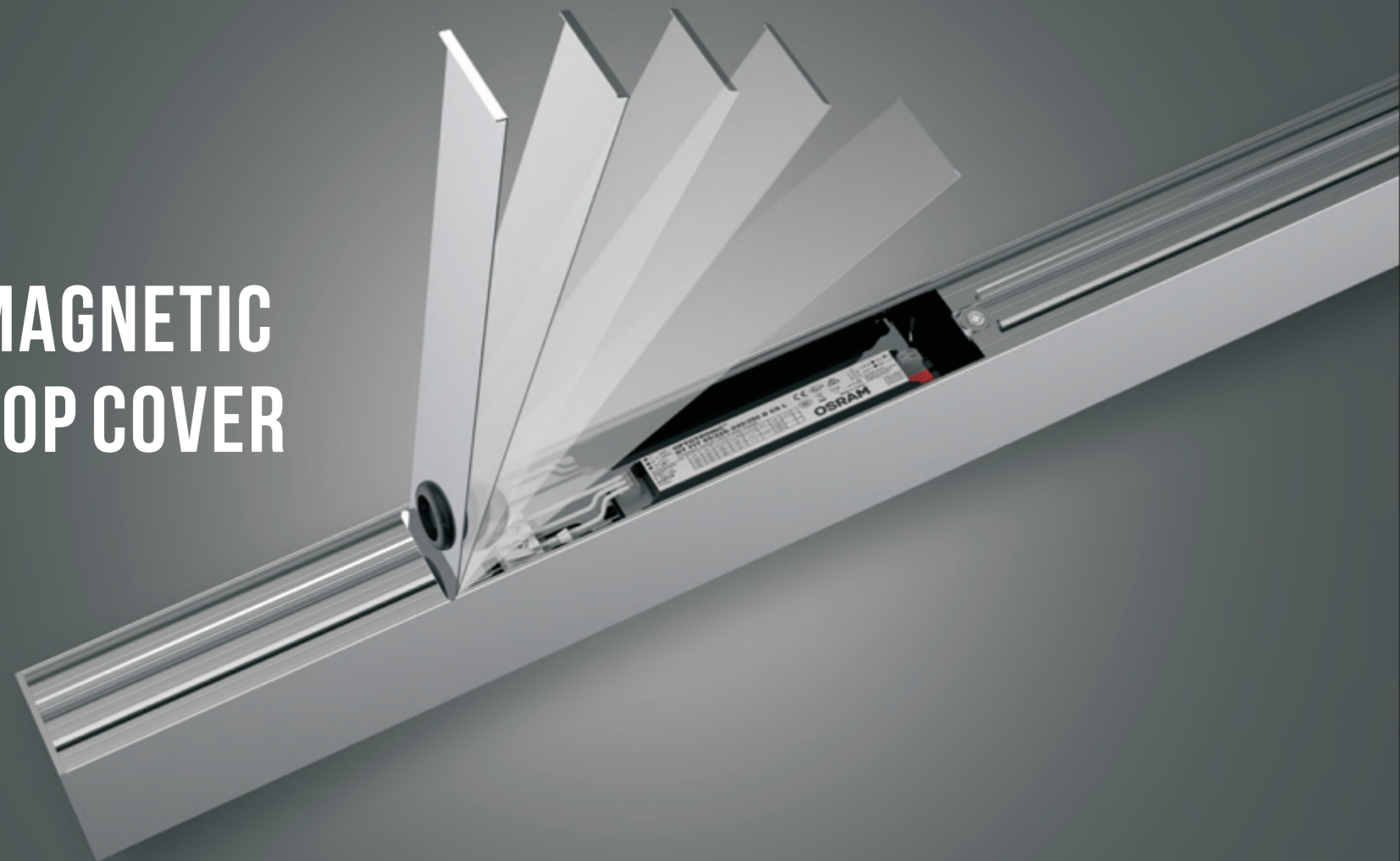
Opal diffuser

FLEXIBLE DIFFUSER ,25M/ROLL

MORE THAN PERFECT!



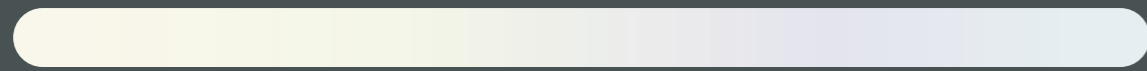
**MAGNETIC
TOP COVER**



EASY TO INSTALL AND MAINTAIN



**FULL RANGE CORNERS
SHAPE IT AS YOU WANT**



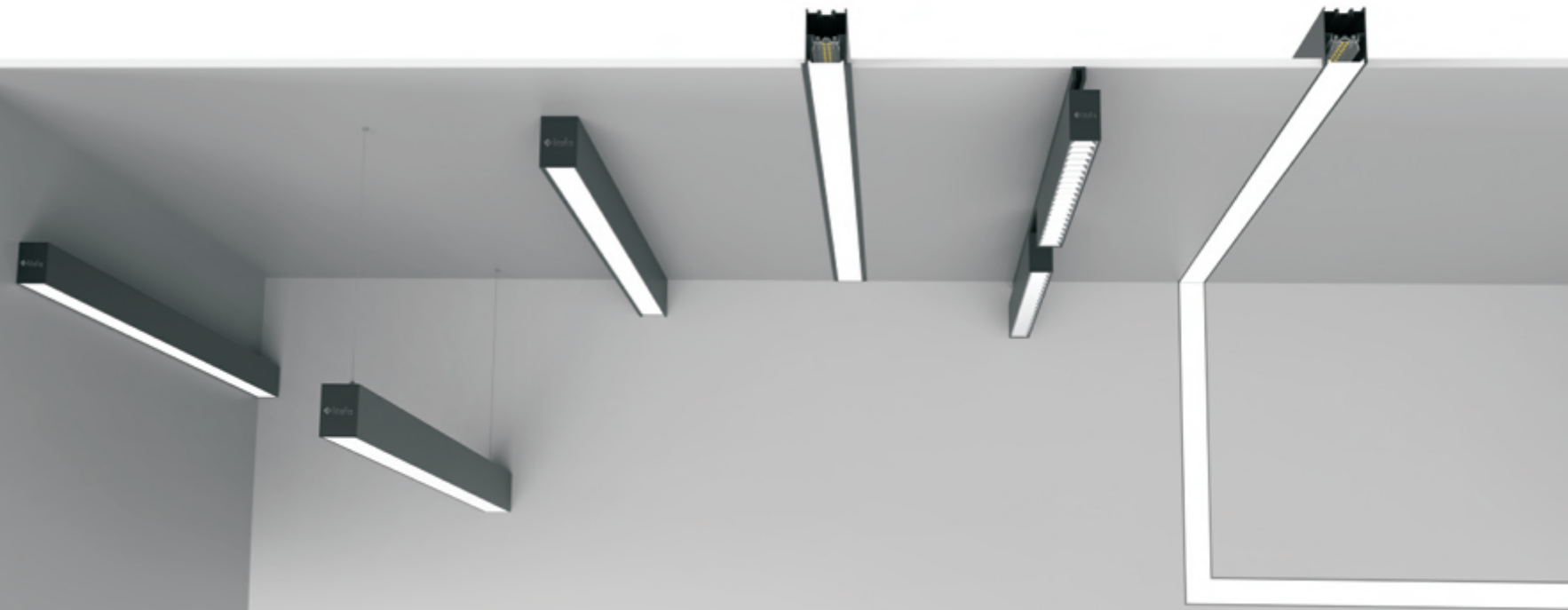
3000K

4000K

5700K

UNLIMITED CONTROL

Full range installation ways



Wall mounted



Suspended



Surface mounted



Trim recessed



Track mounted



Trimless recessed



DIE-CASTING ALUMINUM END CAP



CUSTOMIZE YOUR LOGO ON IT!

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I60 Linear lighting system

I60 Linear lighting System is a powerful system that features a modular design, which makes it very flexible and allows it to be quickly adapted to any length or shape.

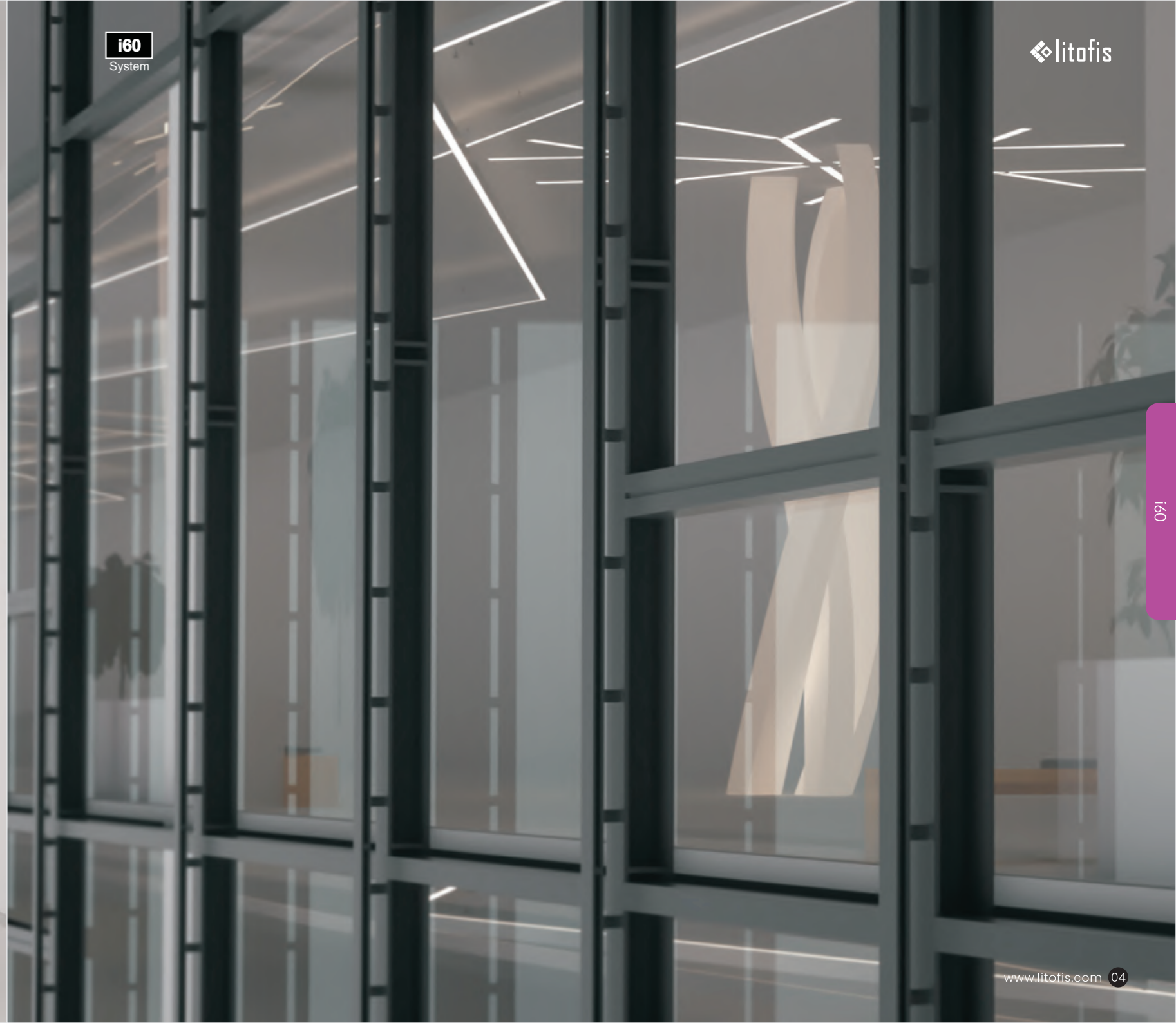
Moreover, it has a fast connection design which make it only take less than 10 seconds to join two linear lights together.

The system has various installation options, including suspended, surface-mounted, trim recessed, trimless recessed, wall-mounted, and track mounted.

It also offers two types of diffusers, opal and micro-prismatic, which help to achieve UGR<19, and both diffusers can comes in rolls of 25m as option.

The system's zero light leakage design ensures that there is no light leakage, making it perfect for any lighting application.

In summary, Unleash your imagination and create lighting designs beyond your wildest dreams by I60 linear lighting system.



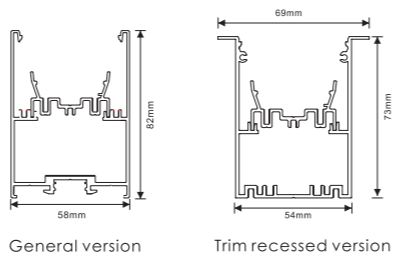
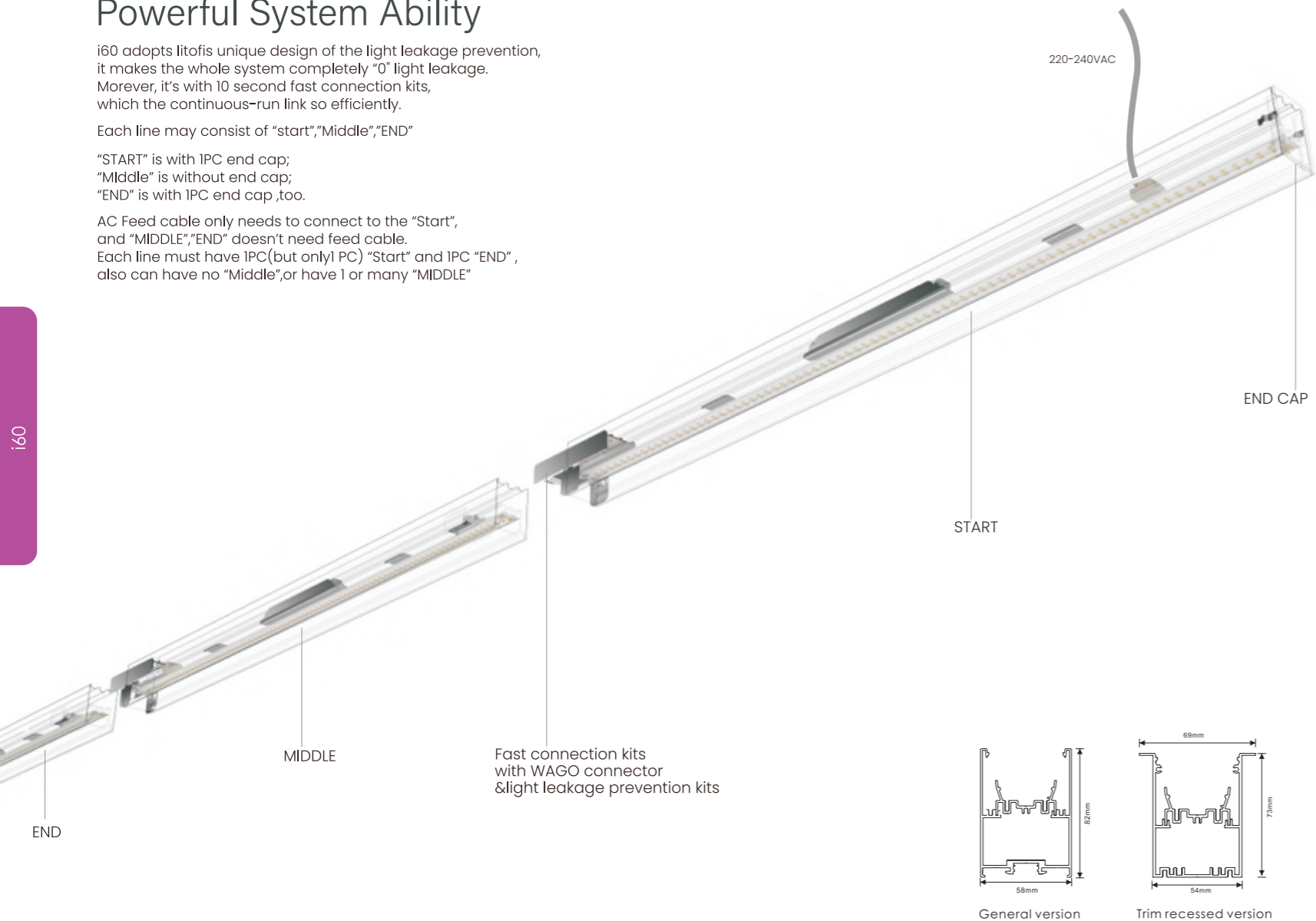
Powerful System Ability

i60 adopts litofis unique design of the light leakage prevention, it makes the whole system completely "0" light leakage. Moreover, it's with 10 second fast connection kits, which the continuous-run link so efficiently.

Each line may consist of "start", "Middle", "END"

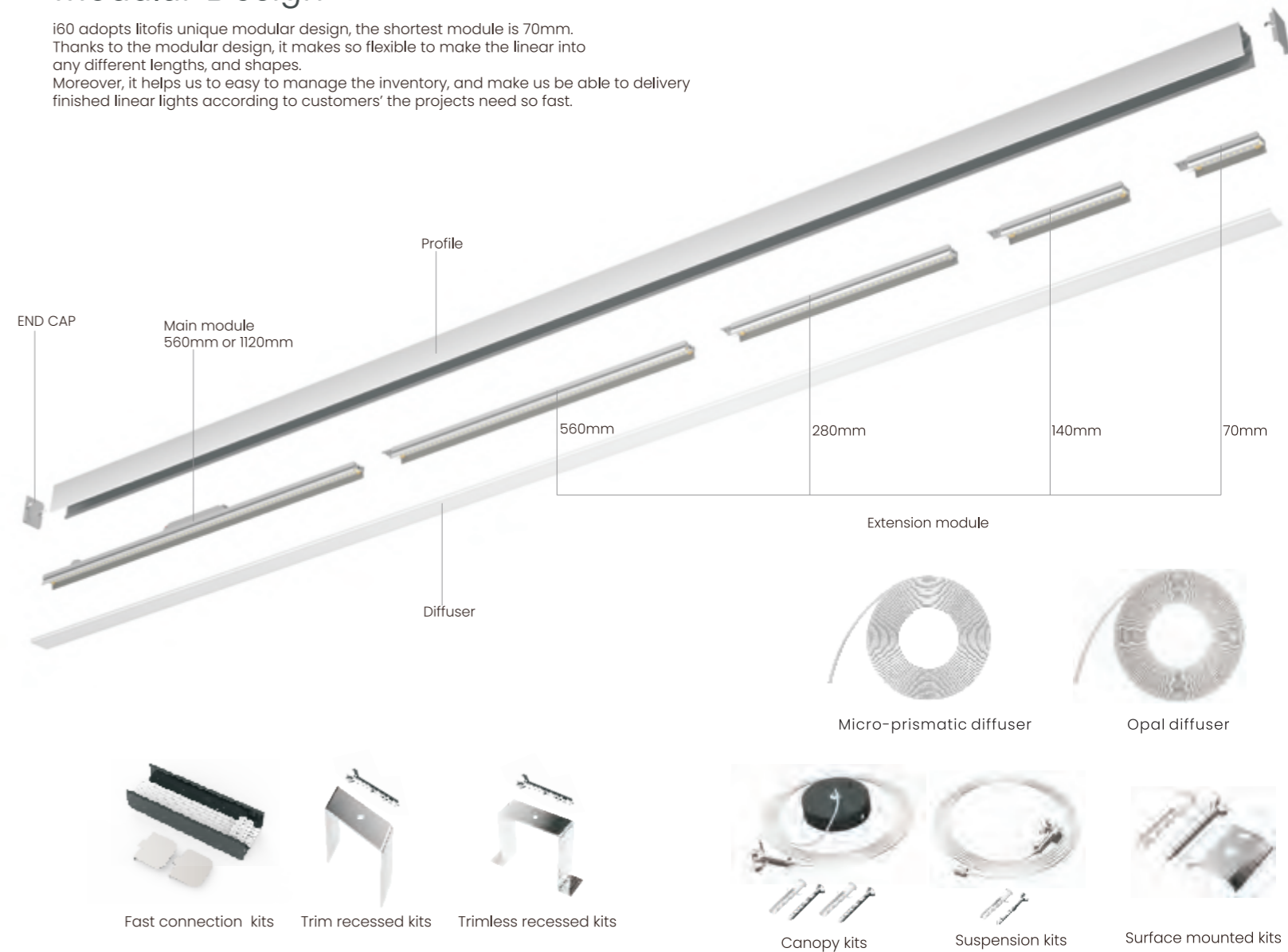
"START" is with IPC end cap;
 "Middle" is without end cap;
 "END" is with IPC end cap, too.

AC Feed cable only needs to connect to the "Start", and "MIDDLE", "END" doesn't need feed cable. Each line must have IPC (but only 1 PC) "Start" and IPC "END", also can have no "Middle", or have 1 or many "MIDDLE"



Modular Design

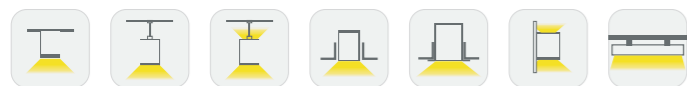
i60 adopts litofis unique modular design, the shortest module is 70mm. Thanks to the modular design, it makes so flexible to make the linear into any different lengths, and shapes. Moreover, it helps us to easy to manage the inventory, and make us be able to delivery finished linear lights according to customers' the projects need so fast.



Wide rang of options

160 has an extremely wide range of options to meet the demands of different projects. There are 7 different installation options available, 3 standard profile colors to choose from, and customized colors can be provided based on customer preference. There are also 2 types of diffusers available, and the diffusers can be ordered in 25m/roll as an option. Additionally, there are 8 corners available in different shapes, and customized shapes can be provided as per customer preference. Finally, there are 3 different control options available.

Mounting



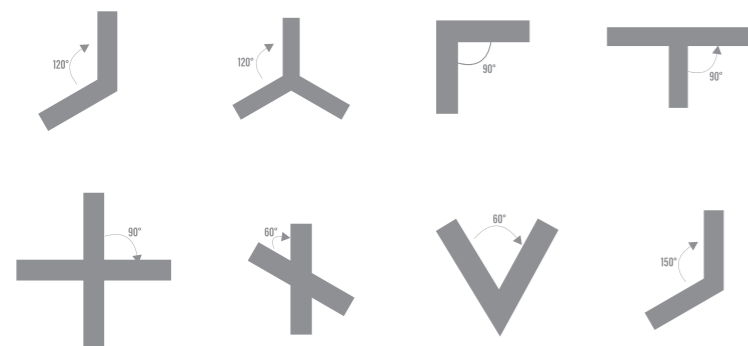
Color



Optics



Shapes



Approval



Length



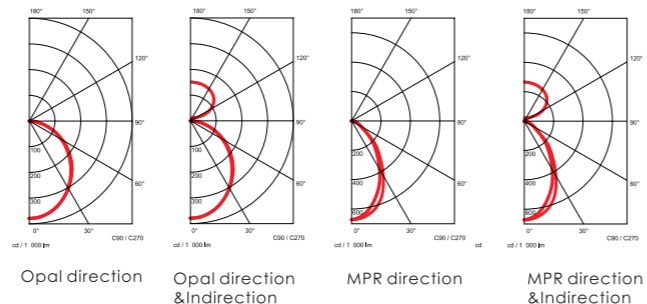
Link



Control



Light Distribution



Order code

160X-XXXX-RXXX-XXX-XXX-XX-X-XXXW

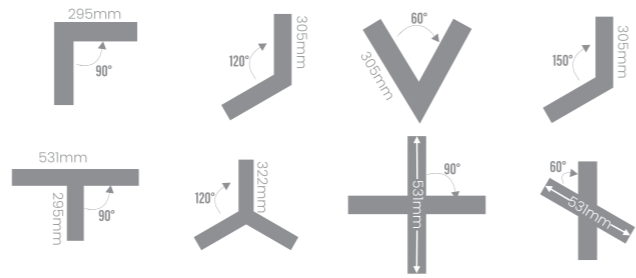
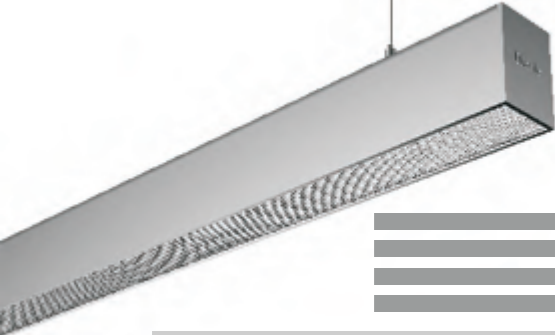
Mounting Way S=Suspension C=Surface mounted W=Wall mounted P=Track mounted R=Trim recessed T=Trimless recessed	Length: 0565-2455 Corner shape: 90° L corner = L090 120° L corner = L120 150° L corner = L150 60° L corner = L060 120° Y corner = Y120 90° T corner = T090 90° Cross = C090 60° Cross = C060	CRI RA80=8 RA90=9	Light color 3000K=30 4000K=40 5700K=57	Housing color White = WH Black = BH Silver = SH	Single light = D Linkable version: Start = S Middle = M End = E	Light direction Direction only = DO Direction&indirection = DI Indirection only = IO	Control type DALI dimmable = DAL Non-dimmable=NON DALI DT8 = DT8	Diffuser Opal = O Micro prismatic = M	Power eg: 18W=180 40.5W=405
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Eg.

160S-2245R840-BHO-NON-DO-D-720W

means :

160 Suspended, 2245mm long, RA80, 4000K, black housing, opal diffuser, non dimmable, direction, single light, 72W



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
160-2245	2245mm	W58xH82mm	single light / linkable	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
160-2315	2315mm	W58xH82mm	single light / linkable	220-240VAC	42.5-53W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
160-2385	2385mm	W58xH82mm	single light / linkable	220-240VAC	44-55W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
160-2455	2455mm	W58xH82mm	single light / linkable	220-240VAC	45.5-57W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
160-L090	295x295mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
160-L120	305x305mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
160-L060	305x305mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
160-L150	305x305mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
160-T090	531x295mm	W58xH82mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
160-Y120	322mm/Arm	W58xH82mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
160-C090	531x531mm	W58xH82mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
160-C060	531x531mm	W58xH82mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)



*Options:
 -Presence and light sensors
 -Emergency: 1h or 3h
 -2700k or other CCT
 -100-277VAC

*The length mentioned above means the profile length without the end cap,for general version,each end cap is 3mm long;
 for trim recessed version, each end cap is 9.5mm long.

*There may be differences in the dimensions for dimmable and non-dimmable corners,the dimensions in the parameter table are for the non-dimmable version

Specification of different length and current

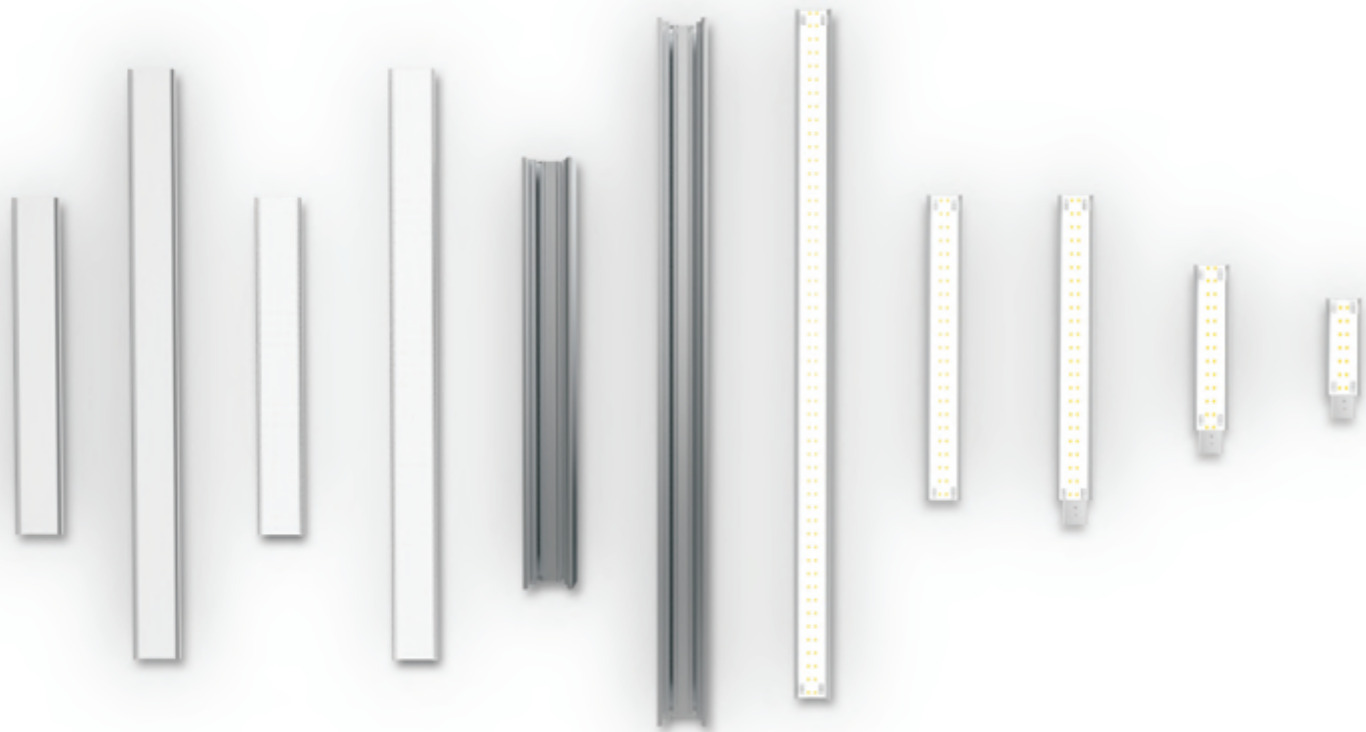
length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
565	18.0	2070	15.4	1821	12.9	1543	10.3	1255
635	20.3	2329	17.4	2048	14.5	1736	11.6	1412
705	22.5	2588	19.3	2276	16.1	1929	12.9	1569
775	24.8	2846	21.2	2503	17.7	2121	14.1	1725
845	27.0	3105	23.1	2731	19.3	2314	15.4	1882
915	29.3	3364	25.1	2958	20.9	2507	16.7	2039
985	31.5	3623	27.0	3186	22.5	2700	18.0	2196
1055	33.8	3881	28.9	3414	24.1	2893	19.3	2353
1125	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1195	38.3	4399	32.8	3869	27.3	3279	21.9	2667
1265	40.5	4658	34.7	4096	28.9	3471	23.1	2823
1335	42.8	4916	36.6	4324	30.5	3664	24.4	2980
1405	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1475	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1545	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1615	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1685	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1755	56.3	6469	48.2	5689	40.2	4821	32.1	3921
1825	58.5	6728	50.1	5917	41.8	5014	33.4	4078
1895	60.8	6986	52.1	6144	43.4	5207	34.7	4235
1965	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2035	65.3	7504	55.9	6600	46.6	5593	37.3	4549
2105	67.5	7763	57.9	6827	48.2	5786	38.6	4706
2175	69.8	8021	59.8	7055	49.8	5979	39.9	4863
2245	72.0	8280	61.7	7282	51.4	6171	41.1	5019
2315	N/A	N/A	N/A	N/A	53.0	6364	42.4	5176
2385	N/A	N/A	N/A	N/A	54.7	6561	43.7	5337
2455	N/A	N/A	N/A	N/A	57.0	6844	45.6	5567

*Lumen is based on completed linear light.
 (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power,
 due to the Vr value of Osram LEDs changing while the current changing.



Do It Yourself
in one minute



Thanks to the modular design, and tool-free assembly design, i60 smart profile makes DIY a linear light within **1 minute** become possible.

Easy to
make inventory

Tool free
except a normal
cutting machine

Flexible to
customize
linear projects

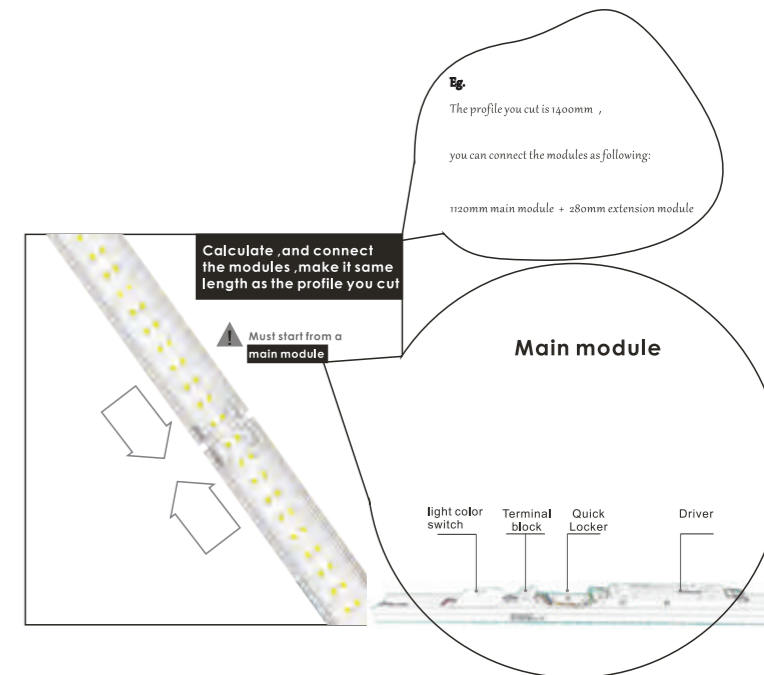
No wiring
needed

No PCB or
driver assembly
needed



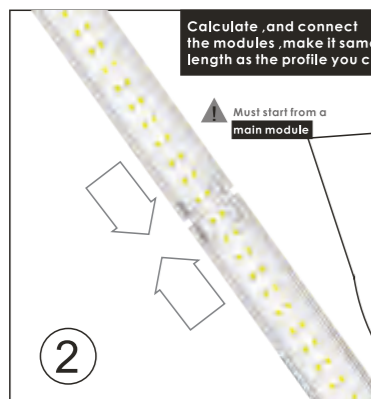
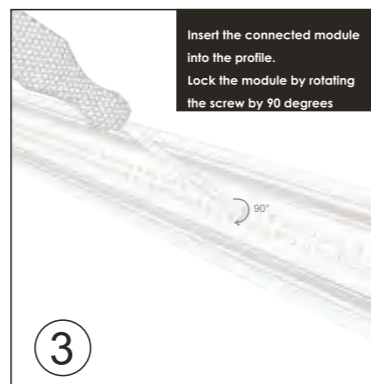
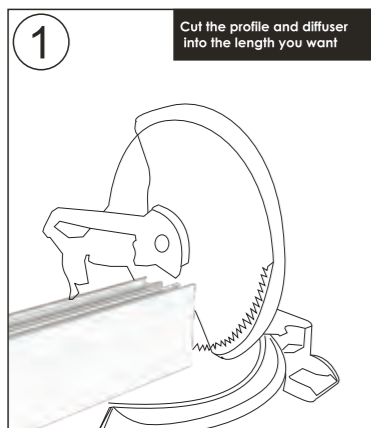
- ① Main LED module(LED insert) with OSRAM LED, OSRAM driver
- ② Extension LED module(LED insert) with OSRAM LED, No driver needed
- ③ End Cap(Tool free)
- ④ Profile (available from 2.5m to 6m)
- ⑤ Diffuser(available from 2.5m to 6m)

* Main led modules are equipped with OSRAM LED, PCB, and OSRAM Driver
 * Extension LED modules are equipped with OSRAM LED and PCB, no driver needed
 * The minimum extension LED module is 0.7M (70mm)

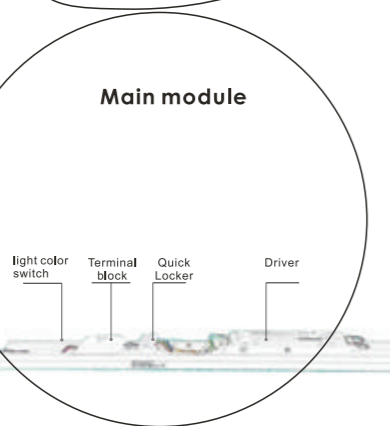


Assembly instruction

Five easy steps to finish a perfect linear light



Eg. The profile you cut is 1400mm, you can connect the modules as following:
1120mm main module + 280mm extension module



Main module

main modules has been equipped LED driver, and LEDs

*OSRAM Driver
*OSRAM LED

560mm
Main module



Part No.	Description	Driver	LED	Power	Light color	CCT	Lumen
i60M-560-WW	18W MAIN MODULE	OSRAM	OSRAM	18W	warm white	3000K	2790lm
i60M-560-PW	18W MAIN MODULE	OSRAM	OSRAM	18W	Pure white	4000K	2880lm
i60M-560-CW	18W MAIN MODULE	OSRAM	OSRAM	18W	Cool white	5700K	2970lm

1120mm
main module

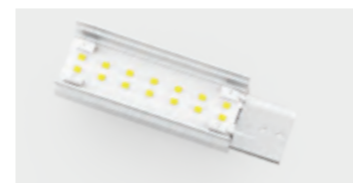


Part No.	Description	Driver	LED	Power	Light color	CCT	Lumen
i60M-1120-WW	36W MAIN MODULE	OSRAM	OSRAM	36W	warm white	3000K	5580lm
i60M-1120-PW	36W MAIN MODULE	OSRAM	OSRAM	36W	Pure white	4000K	5760lm
i60M-1120-CW	36W MAIN MODULE	OSRAM	OSRAM	36W	Cool white	5700K	5940lm

Extension module

Extension modules has been equipped LEDs, and they have no driver needed, since they can work by sharing the driver on main module. *OSRAM LED

70mm
Extension module



Part No.	Description	Driver	LED	Power	Light color	CCT	Lumen
i60X-70-WW	2.3W EXTENSION MODULE	N/A	OSRAM	2.3W	warm white	3000K	356lm
i60X-70-PW	2.3W EXTENSION MODULE	N/A	OSRAM	2.3W	Pure white	4000K	368lm
i60X-70-CW	2.3W EXTENSION MODULE	N/A	OSRAM	2.3W	Cool white	5700K	379lm

140mm
Extension module



Part No.	Description	Driver	LED	Power	Light color	CCT	Lumen
i60X-140-WW	4.5W EXTENSION MODULE	N/A	OSRAM	4.5W	warm white	3000K	698lm
i60X-140-PW	4.5W EXTENSION MODULE	N/A	OSRAM	4.5W	Pure white	4000K	720lm
i60X-140-CW	4.5W EXTENSION MODULE	N/A	OSRAM	4.5W	Cool white	5700K	742lm

280mm
Extension module



Part No.	Description	Driver	LED	Power	Light color	CCT	Lumen
i60X-280-WW	9W EXTENSION MODULE	N/A	OSRAM	9W	warm white	3000K	1395lm
i60X-280-PW	9W EXTENSION MODULE	N/A	OSRAM	9W	Pure white	4000K	1400lm
i60X-280-CW	9W EXTENSION MODULE	N/A	OSRAM	9W	Cool white	5700K	1485lm

560mm
Extension module



Part No.	Description	Driver	LED	Power	Light color	CCT	Lumen
i60X-560-WW	18W EXTENSION MODULE	N/A	OSRAM	18W	warm white	3000K	2790lm
i60X-560-PW	18W EXTENSION MODULE	N/A	OSRAM	18W	Pure white	4000K	2880lm
i60X-560-CW	18W EXTENSION MODULE	N/A	OSRAM	18W	Cool white	5700K	1485lm

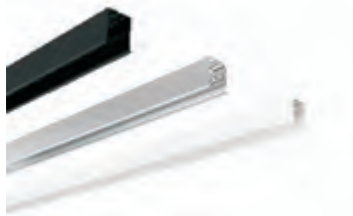
*3CCT(warm white,pure white,cool white) switchable modules are optional

Part list

2500mm general Profile



2500mm trim recessed Profile



*General profile is for Suspended,surface mounted,and trimless recseeed

Part No.	Description	Material	Color	Width*height	Length
i60P-25-W	Profile	Aluminum	White	58*82MM	2500mm
i60P-25-B	Profile	Aluminum	Black	58*82MM	2500mm
i60P-25-S	Profile	Aluminum	Silver	58*82MM	2500mm

*The modules and diffusers for trim recessed profile are same as the ones for general profile

Part No.	Description	Material	Color	Width*height	Length
i60P-25-W	Profile with recessed trim	Aluminum	White	58*82MM	2500mm
i60P-25-B	Profile with recessed trim	Aluminum	Black	58*82MM	2500mm
i60P-25-S	Profile with recessed trim	Aluminum	Silver	58*82MM	2500mm



2500mm micro-prismatic diffuser

Part No.	Description	Material	Length
i60D-25-M	Micro prismatic diffuser	PMMA	2500mm



2500mm Opal diffuser

Part No.	Description	Material	Length
i60D-25-O	Opal diffuser	PMMA	2500mm



TOOL FREE

No Screw visible end cap

Part No.	Description	Material	color
i60EC-W	No Screw visible end cap	Aluminum	white
i60EC-B	No Screw visible end cap	Aluminum	Black
i60EC-S	No Screw visible end cap	Aluminum	Silver

Trimless recessed kits

Part No.	Description	Material
i60RK	Trimless recessed kit	stainless

Trim recessed kits

Part No.	Description	Material
i60RTK	Trim recessed kit	stainless



Suspension kits

Part No.	Description	Length
i60SW	Suspension wire	2 meter



Suspension Canopy kits

Part No.	Description	Length
i60RSC	Canopy with suspension wire	2 meter



Surface mounted kits

Part No.	Description	Material
i60SM	Surface mounted kits	stainless



Fast connection kits

Part No.	Description	Material
i60CK-3	3PIN Fast connection kits	stainless
i60CK-5	3PIN Fast connection kits	stainless



Transparent cable

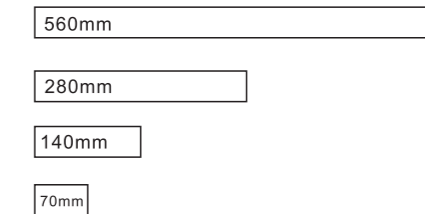
Part No.	Description	Material
i60TC-3	3 core transparent cable	Copper
i60TC-5	5 core transparent cable	Copper

Introduction of modules

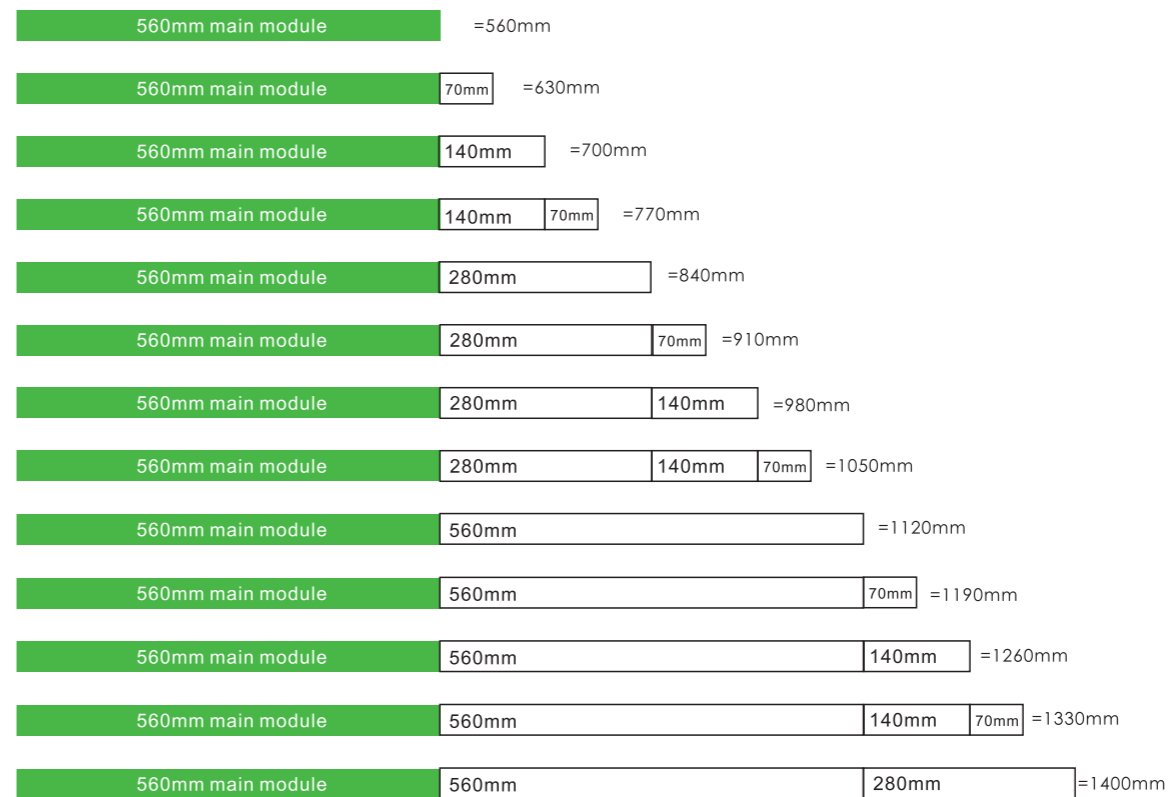
Main modules



Extension modules

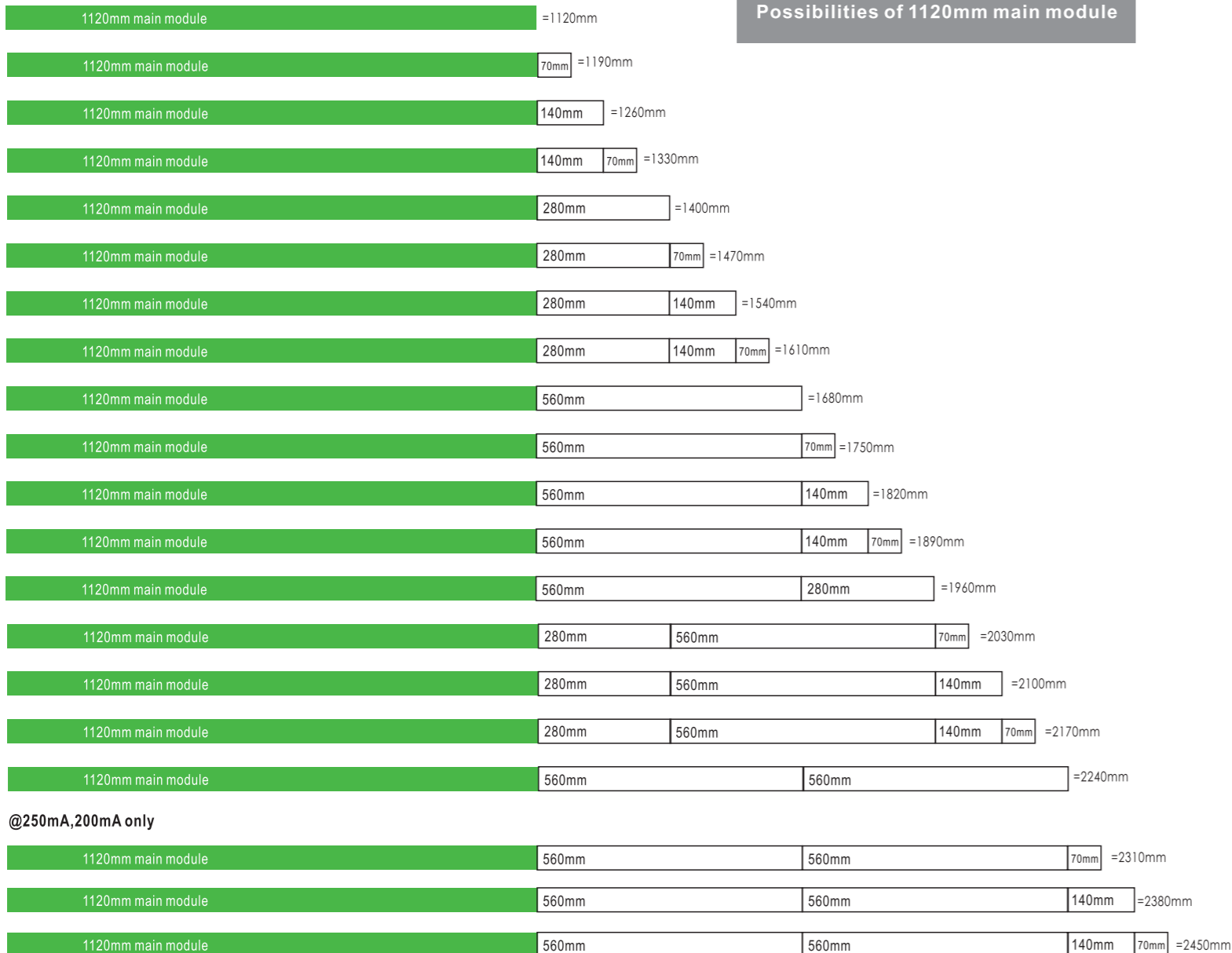


Possibilities of 560mm main module @350mA,300mA,250mA,200mA



@350mA,300mA,250mA,200mA

Possibilities of 1120mm main module



@250mA,200mA only

Specification of different length and Power

Length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(w)	Lumen	Power(w)	Lumen	Power(w)	Lumen	Power(w)	Lumen
560	18.0	2070	15.4	1821	12.9	1543	10.3	1255
630	20.3	2329	17.4	2048	14.5	1736	11.6	1412
700	22.5	2588	19.3	2276	16.1	1929	12.9	1569
770	24.8	2846	21.2	2503	17.7	2121	14.1	1725
840	27.0	3105	23.1	2731	19.3	2314	15.4	1882
910	29.3	3364	25.1	2958	20.9	2507	16.7	2039
980	31.5	3623	27.0	3186	22.5	2700	18.0	2196
1050	33.8	3881	28.9	3414	24.1	2893	19.3	2353
1120	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1190	38.3	4399	32.8	3869	27.3	3279	21.9	2667
1260	40.5	4658	34.7	4096	28.9	3471	23.1	2823
1330	42.8	4916	36.6	4324	30.5	3664	24.4	2980
1400	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1470	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1540	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1610	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1680	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1750	56.3	6469	48.2	5689	40.2	4821	32.1	3921
1820	58.5	6728	50.1	5917	41.8	5014	33.4	4078
1890	60.8	6986	52.1	6144	43.4	5207	34.7	4235
1960	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2030	65.3	7504	55.9	6600	46.6	5593	37.3	4549
2100	67.5	7763	57.9	6827	48.2	5786	38.6	4706
2170	69.8	8021	59.8	7055	49.8	5979	39.9	4863
2240	72.0	8280	61.7	7282	51.4	6171	41.1	5019
2310	N/A	N/A	N/A	N/A	53.0	6364	42.4	5176
2380	N/A	N/A	N/A	N/A	54.7	6561	43.7	5337
2450	N/A	N/A	N/A	N/A	57.0	6844	45.6	5569

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

*There might be 10% tolerance of Power and Lumen due to the Vf value of Osram LEDs changing while the current changing.

* All data are based Osram driver ,and Osram LEDs (CRI>80)

SMP60 Linear lighting system

The SMP60 linear system is a completely different design from the I60 system. Its unique magnetic cover (MTC) design makes installation and maintenance incredibly easy. Additionally, it can be equipped with a fast-link reserved function, and there are three CCT switchable functions to choose from, making it very convenient for stocking.

This system is versatile and can meet the requirements of both single light and linkable systems, as well as different CCT options. Furthermore, with the 280mm step length ranging from 565mm to 2245mm and a wide range of corner options, it can be formed into almost any shape. It can be suspended, surface mounted, wall mounted, or track mounted, providing flexibility for various installation needs. Opal and micro-prismatic diffusers are also available.

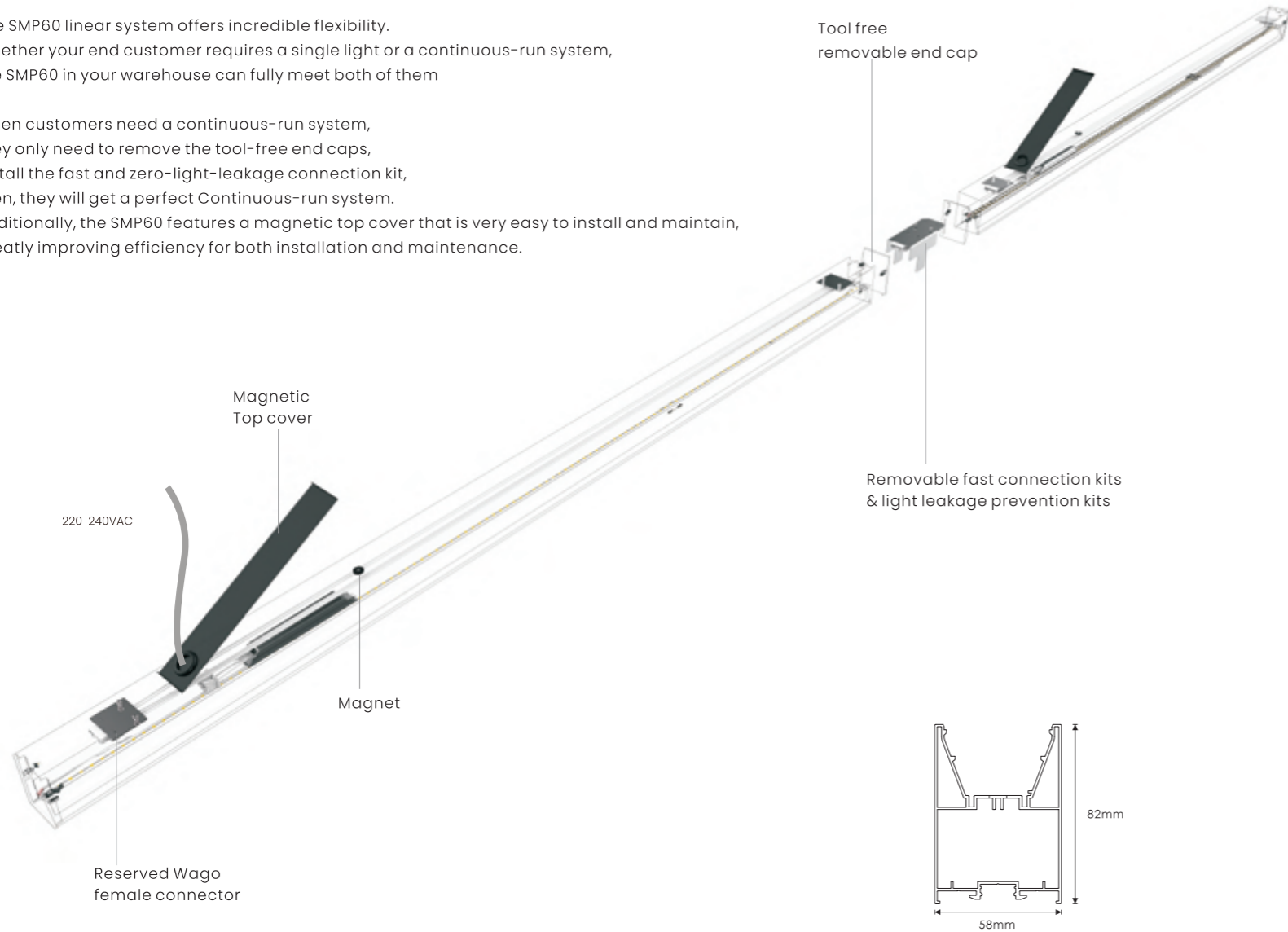
In summary, the SMP60 linear system is an excellent lighting solution for distributors to distribute due to its ease of installation and maintenance, versatility in meeting different requirements, and adaptability to different shapes and installation needs.



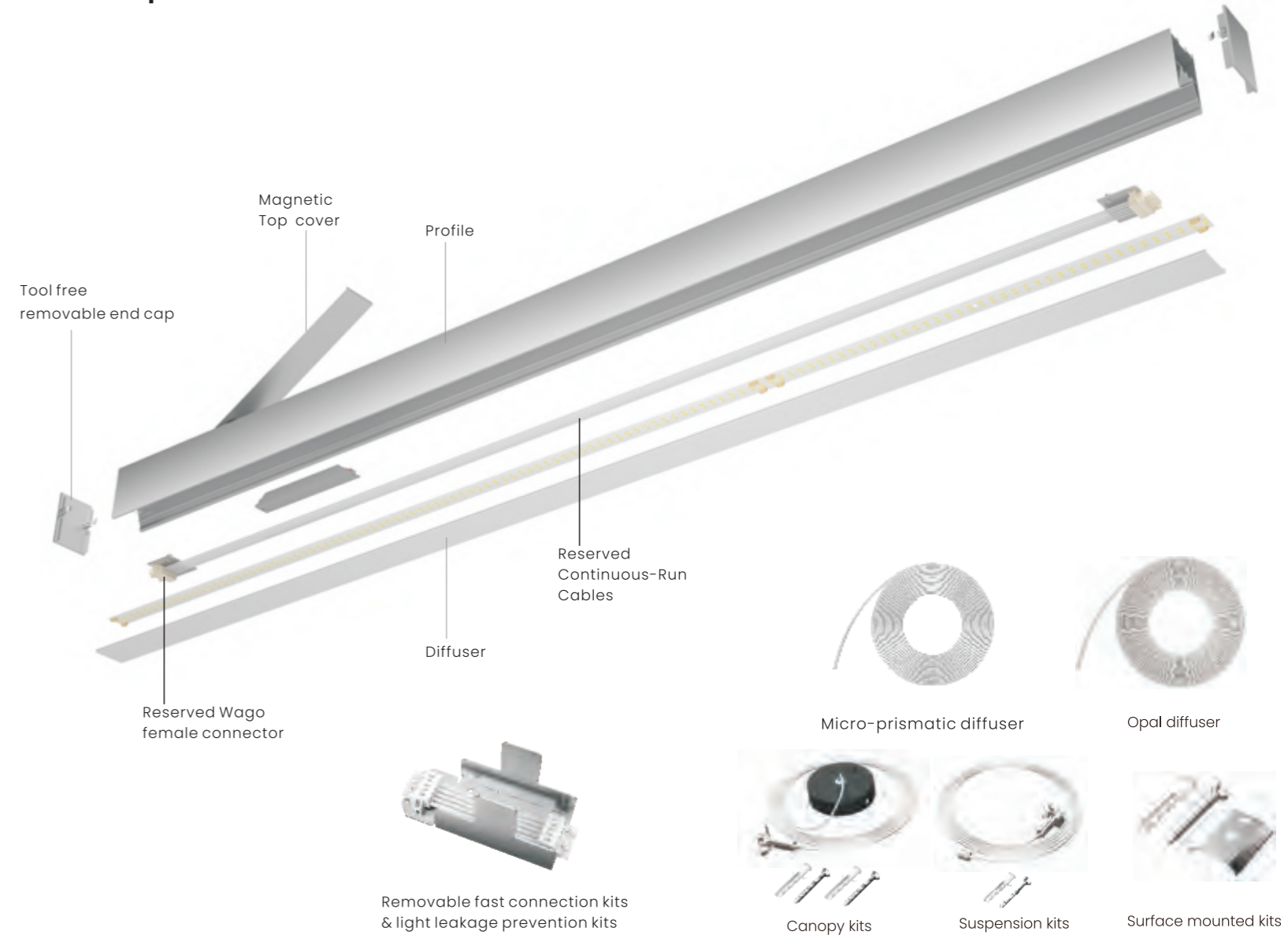
Outstanding Flexibility

The SMP60 linear system offers incredible flexibility. Whether your end customer requires a single light or a continuous-run system, the SMP60 in your warehouse can fully meet both of them

When customers need a continuous-run system, they only need to remove the tool-free end caps, install the fast and zero-light-leakage connection kit, then, they will get a perfect Continuous-run system. Additionally, the SMP60 features a magnetic top cover that is very easy to install and maintain, greatly improving efficiency for both installation and maintenance.



Explosion diagram and optional accessories



Wide Rang Options

SMP60 has an extremely wide range of options to meet the demands of different projects. There are 4 different installation options available, 3 standard profile colors to choose from, and customized colors can be provided based on customer preference. There are also 2 types of diffusers available, and the diffusers can be ordered in 25m/roll as an option. Additionally, there are 8 corners available in different shapes, and customized shapes can be provided as per customer preference. Finally, there are 4 different control options available.

Mounting



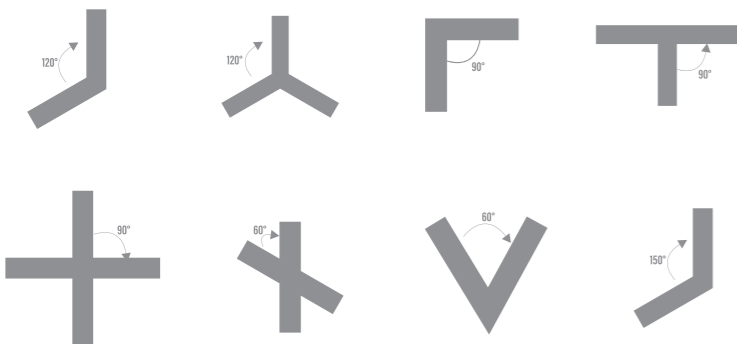
Color



Optics



Shapes



Approval



Length



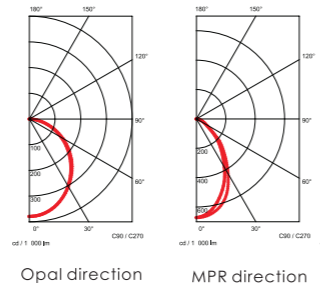
Link



Control



Light Distribution



SMP60 X-XXXX-RXXX-XXX-XXX-XX-X-XXXW

Mounting Way

S=Suspension
C=Surface mounted
W=Wall mounted
P=Track mounted

Length: 0565-2245

Corner shape:

90° L corner = L090
120° L corner = L120
150° L corner = L150
60° L corner = L060
120° Y corner = Y120
90° T corner = T090
90° Cross = C090
60° Cross = C060

CRI

RA80=8
RA90=9

Light color

3000K=30
4000K=40
5700K=57
3 CCT switchable = 3W

Housing color

White = WH
Black = BH
Silver = SH

Single light = D

Linkable version:
Start = S
Middle = M
End = E
Link Reserved = R

Light direction

Direction only = DO

Control type

DALI dimmable = DAL
Non-dimmable = NON
DALI DT8 = DT8

Power

eg:
18W=180
40.5W=405

Diffuser

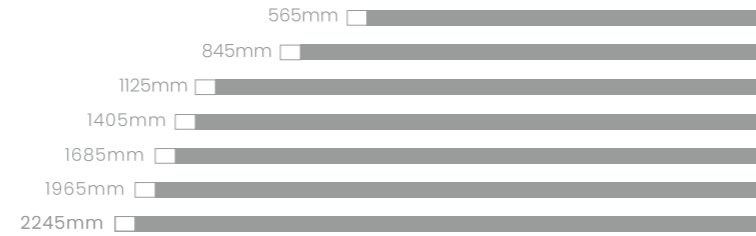
Opal = O
Micro prismatic = M

Eg.

SMP60S-2245R840-BHO-NON-DO-D-720W

means :

SMP60 Suspended, 2245mm long, RA80, 4000K, black housing, opal diffuser, non dimmable, direction, single light, 72W



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
SMP60-565	565mm	W58xH82mm	single light / linkable reserved	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
SMP60-845	845mm	W58xH82mm	single light / linkable reserved	220-240VAC	15.5-27W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
SMP60-1125	1125mm	W58xH82mm	single light / linkable reserved	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
SMP60-1405	1405mm	W58xH82mm	single light / linkable reserved	220-240VAC	26-45W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
SMP60-1685	1685mm	W58xH82mm	single light / linkable reserved	220-240VAC	31-54W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
SMP60-1965	1965mm	W58xH82mm	single light / linkable reserved	220-240VAC	36-63W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
SMP60-2245	2245mm	W58xH82mm	single light / linkable reserved	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Specification of different length and current

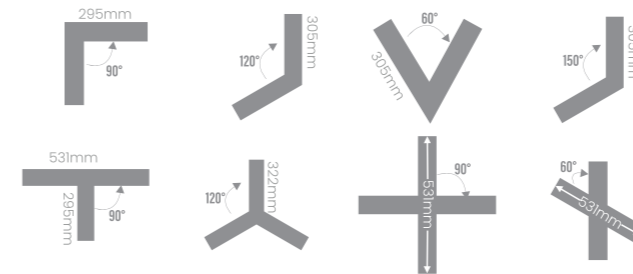
length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
565	18.0	2070	15.4	1821	12.9	1543	10.3	1255
845	27.0	3105	23.1	2731	19.3	2314	15.4	1882
1125	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1405	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1475	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1545	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1615	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1685	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1965	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2245	72.0	8280	61.7	7282	51.4	6171	41.1	5019

*Options:
 -Presence and light sensors
 -Emergency: 1h or 3h
 -2700k or other CCT
 -100-277VAC

*The length mentioned above means the profile length without the end cap, for general version,each end cap is 3mm long;

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the Vt value of Osram LEDs changing while the current changing.



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
SMP60-L090	295x295mm	W58xH82mm	single light / linkable reserved	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
SMP60-L120	305x305mm	W58xH82mm	single light / linkable reserved	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
SMP60-L060	305x305mm	W58xH82mm	single light / linkable reserved	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
SMP60-L150	305x305mm	W58xH82mm	single light / linkable reserved	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
SMP60-T090	531x295mm	W58xH82mm	single light / linkable reserved	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
SMP60-Y120	322mm/Arm	W58xH82mm	single light / linkable reserved	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

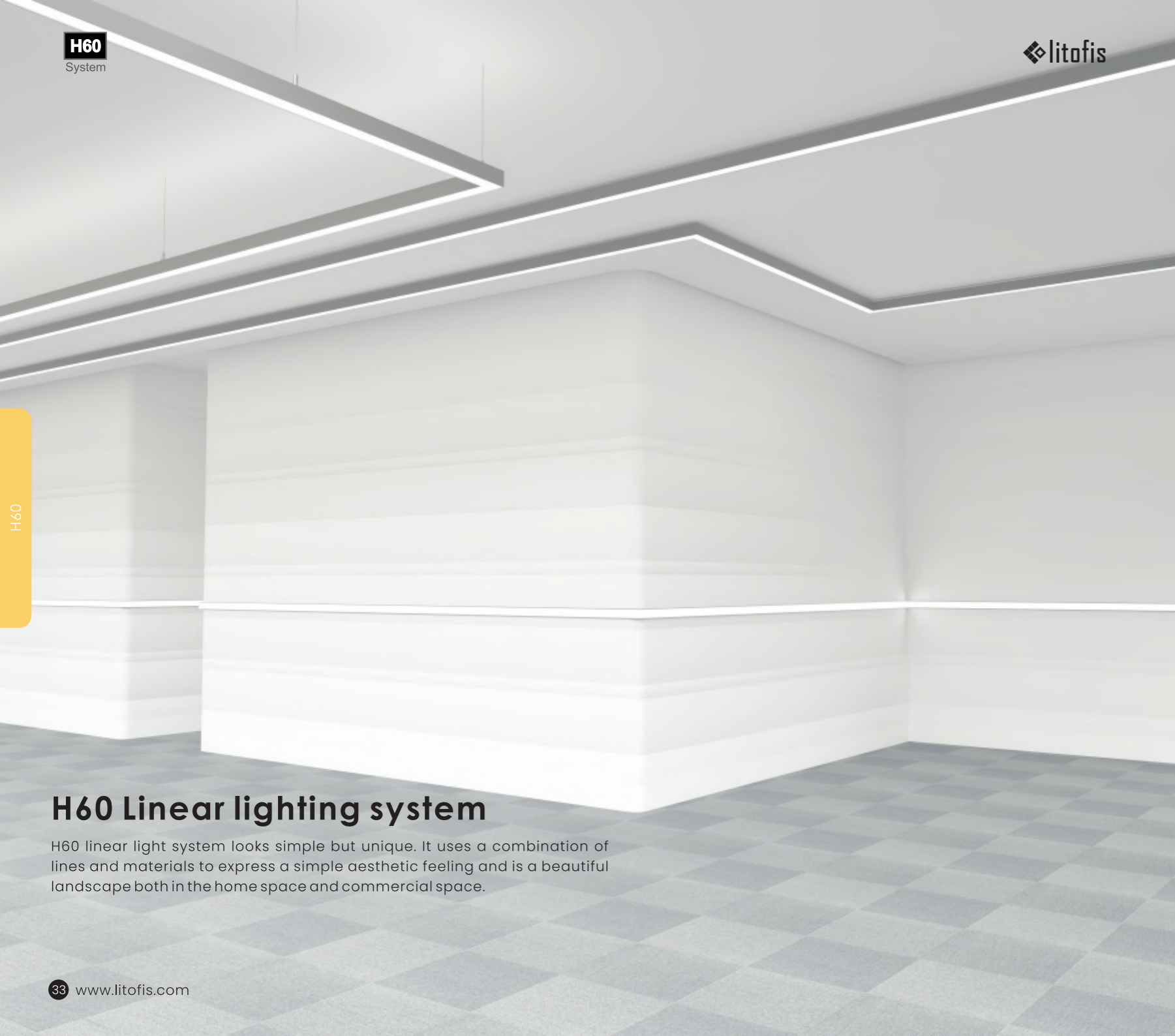
Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
SMP60-C090	531x531mm	W58xH82mm	single light / linkable reserved	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
SMP60-C060	531x531mm	W58xH82mm	single light / linkable reserved	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

*Options:
 -Presence and light sensors
 -Emergency: 1h or 3h
 -2700k or other CCT
 -100-277VAC

*The length mentioned above means the profile length without the end cap for general version,each end cap is 3mm long.

*There may be differences in the dimensions for dimmable and non-dimmable corners,the dimensions in the parameter table are for the non-dimmable version

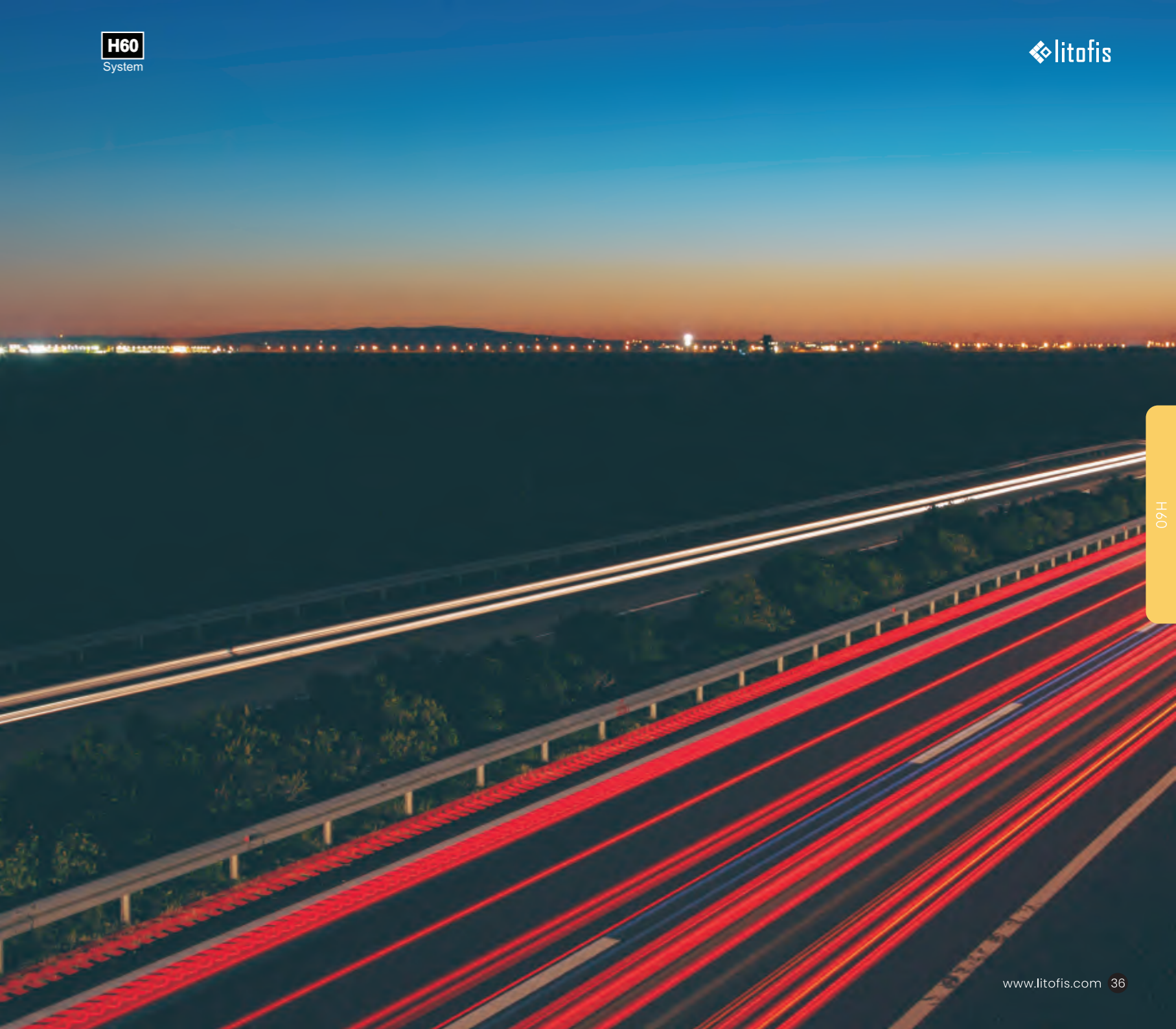




H60 Linear lighting system

H60 linear light system looks simple but unique. It uses a combination of lines and materials to express a simple aesthetic feeling and is a beautiful landscape both in the home space and commercial space.





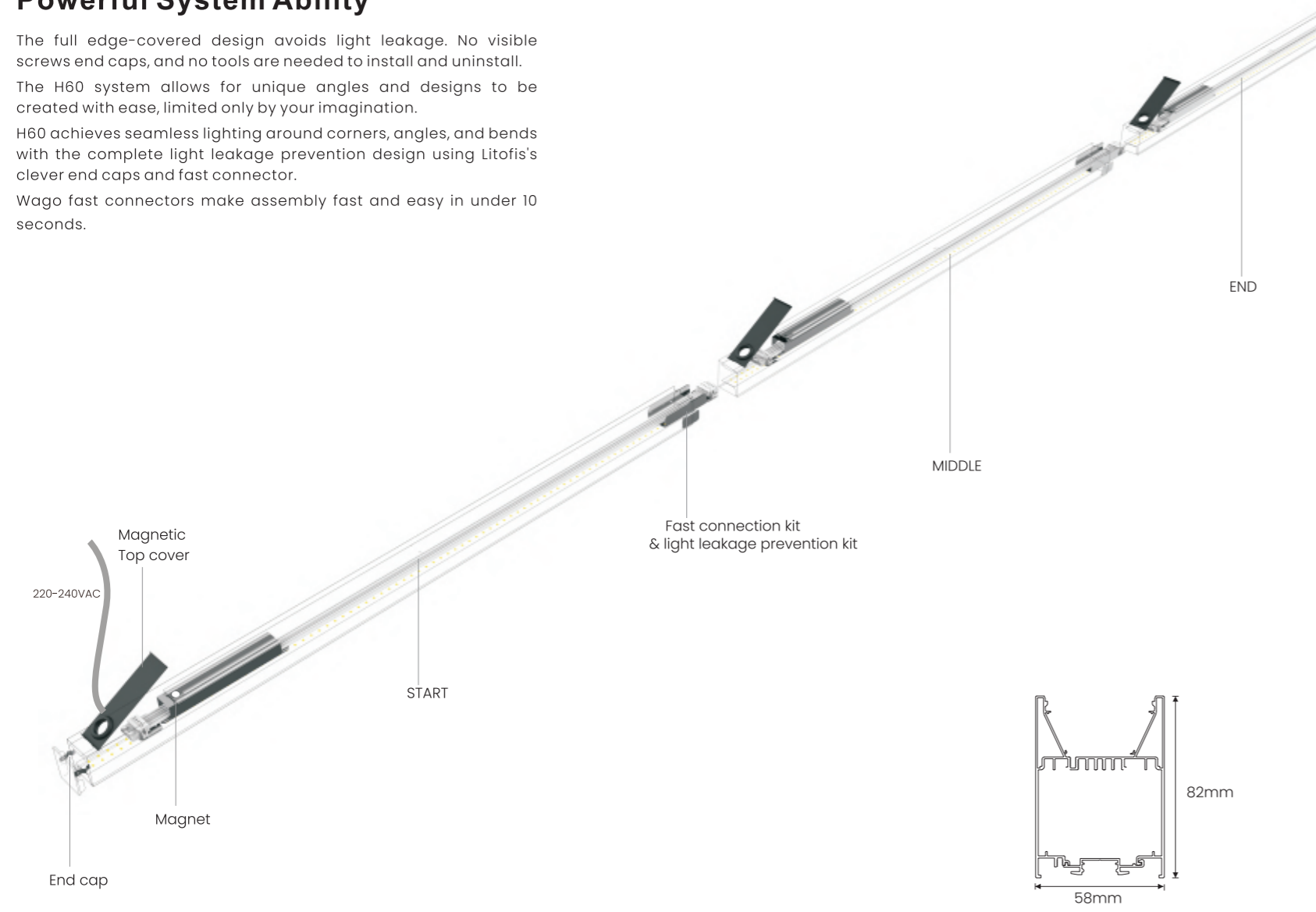
Powerful System Ability

The full edge-covered design avoids light leakage. No visible screws end caps, and no tools are needed to install and uninstall.

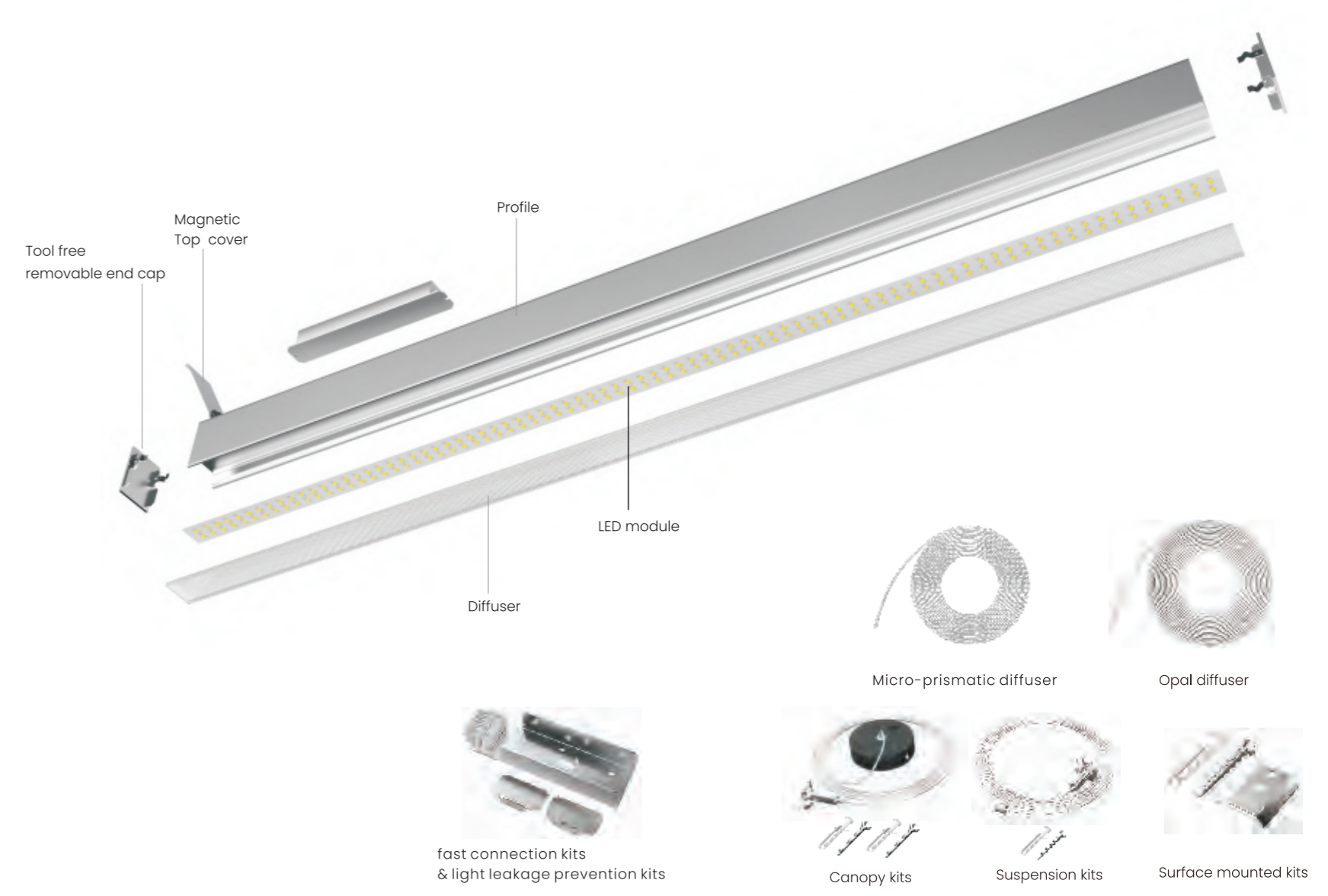
The H60 system allows for unique angles and designs to be created with ease, limited only by your imagination.

H60 achieves seamless lighting around corners, angles, and bends with the complete light leakage prevention design using Litofis's clever end caps and fast connector.

Wago fast connectors make assembly fast and easy in under 10 seconds.



Explosion diagram and optional accessories



Wide Rang Options

H60 is a minimalistic linear luminaire suitable for surface mounted, wall mounted, track mounted, direction suspended, direction&indirection suspended.

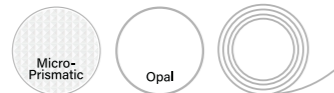
Mounting



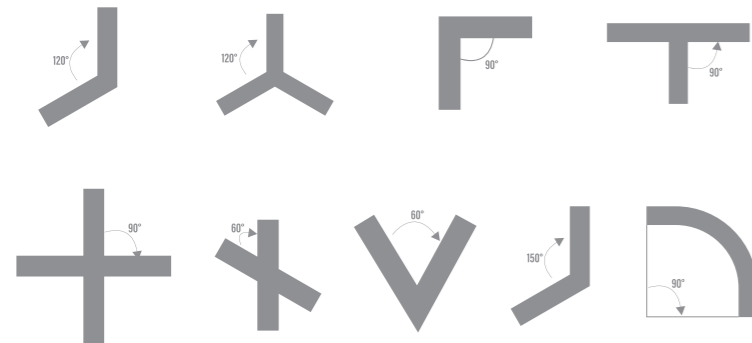
Color



Optics



Shapes



Approval



Length



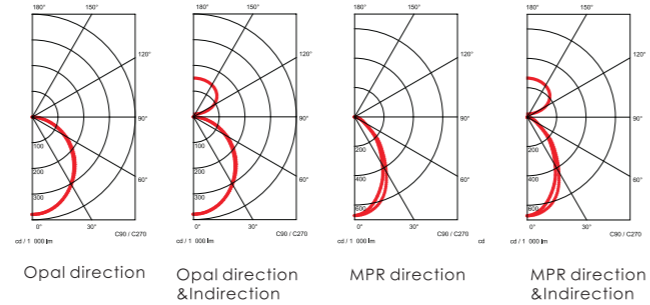
Link



Control



Light Distribution



Order code

H60X-XXXX-RXXX-XXX-XXX-XX-X-XXXW

Mounting Way

S=Suspension
C=Surface mounted
W=Wall mounted
P=Track mounted

Length: 0565-2455

Corner shape:

90° L corner = L090
120° L corner = L120
150° L corner = L150
60° L corner = L060
120° Y corner = Y120
90° T corner = T090
90° Cross = C090
60° Cross = C060
Round Edge Corner=R090

CRI

RA80=8

RA90=9

Light color

3000K=30

4000K=40

5700K=57

Housing color

White = WH

Black = BH

Silver = SH

Single light = D

Linkable version:

Start = S
Middle = M
End = E

Light direction

Direction only = DO
Direction&indirection = DI
Indirection only = IO

Control type

DALI dimmable = DAL
Non-dimmable=NON
DALI DT8 = DT8

Diffuser

Opal = O

Micro prismatic = M

Power

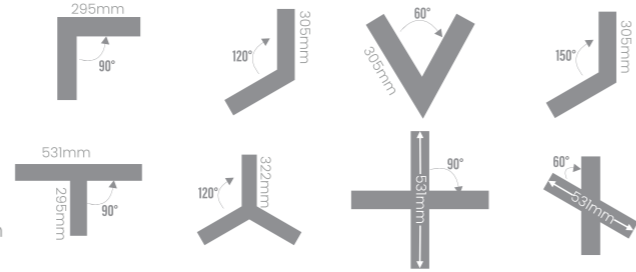
eg:
18W=180
40.5W=405

Eg.

H60S-2245R840-BHO-NON-DO-D-720W

means :

H60 Suspended,2245mm long,RA80,4000K,black housing, opal diffuser,non dimmable,direction,single light,72W

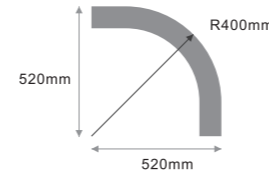
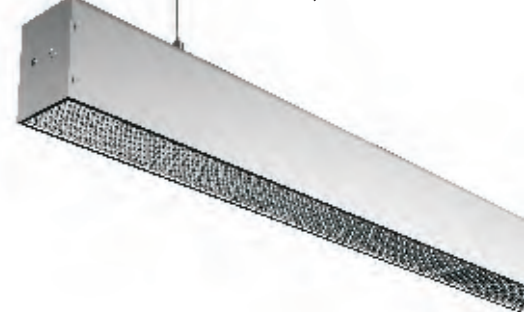


Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
H60-2245	2245mm	W58xH82mm	single light / linkable	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-2315	2315mm	W58xH82mm	single light / linkable	220-240VAC	42.5-53W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-2385	2385mm	W58xH82mm	single light / linkable	220-240VAC	44-55W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-2455	2455mm	W58xH82mm	single light / linkable	220-240VAC	45.5-57W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
H60-L090	295x295mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-L120	305x305mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-L060	305x305mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-L150	305x305mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
H60-T090	531x295mm	W58xH82mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-Y120	322mm/Arm	W58xH82mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
H60-C090	531x531mm	W58xH82mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-C060	531x531mm	W58xH82mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
H60-R090	520x520mm	W58xH82mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Specification of different length and current

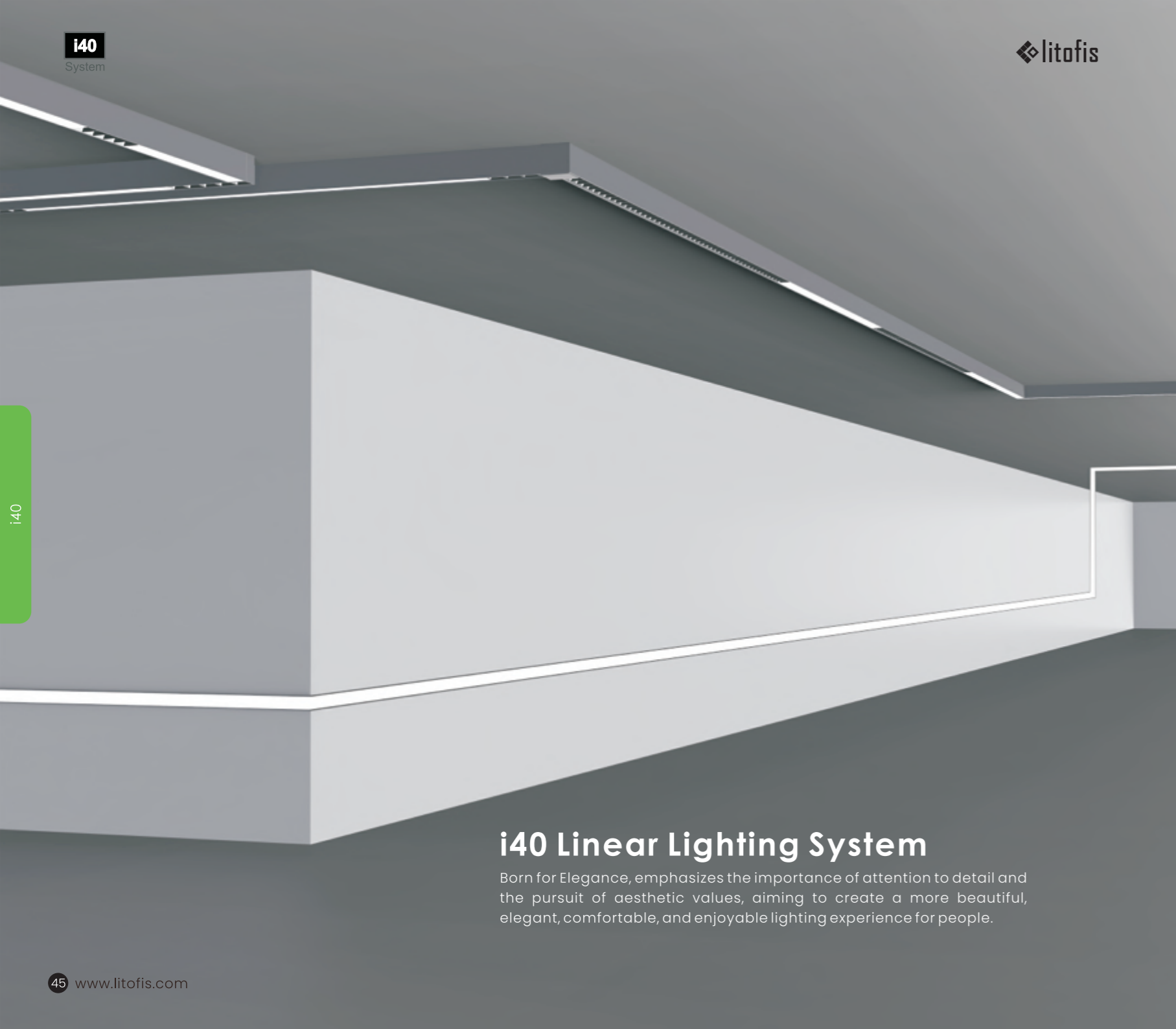
length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
565	18.0	2070	15.4	1821	12.9	1543	10.3	1255
635	20.3	2329	17.4	2048	14.5	1736	11.6	1412
705	22.5	2588	19.3	2276	16.1	1929	12.9	1569
775	24.8	2846	21.2	2503	17.7	2121	14.1	1725
845	27.0	3105	23.1	2731	19.3	2314	15.4	1882
915	29.3	3364	25.1	2958	20.9	2507	16.7	2039
985	31.5	3623	27.0	3186	22.5	2700	18.0	2196
1055	33.8	3881	28.9	3414	24.1	2893	19.3	2353
1125	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1195	38.3	4399	32.8	3869	27.3	3279	21.9	2667
1265	40.5	4658	34.7	4096	28.9	3471	23.1	2823
1335	42.8	4916	36.6	4324	30.5	3664	24.4	2980
1405	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1475	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1545	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1615	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1685	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1755	56.3	6469	48.2	5689	40.2	4821	32.1	3921
1825	58.5	6728	50.1	5917	41.8	5014	33.4	4078
1895	60.8	6986	52.1	6144	43.4	5207	34.7	4235
1965	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2035	65.3	7504	55.9	6600	46.6	5593	37.3	4549
2105	67.5	7763	57.9	6827	48.2	5786	38.6	4706
2175	69.8	8021	59.8	7055	49.8	5979	39.9	4863
2245	72.0	8280	61.7	7282	51.4	6171	41.1	5019
2315	N/A	N/A	N/A	N/A	53.0	6364	42.4	5176
2385	N/A	N/A	N/A	N/A	54.7	6561	43.7	5337
2455	N/A	N/A	N/A	N/A	57.0	6844	45.6	5567

*Options:
 -Presence and light sensors
 -Emergency: 1h or 3h
 -2700k or other CCT
 -100-277VAC

*The length mentioned above means the profile length without the end cap, for general version, each end cap is 3mm long;
 There may be differences in the dimensions for dimmable and non-dimmable corners, the dimensions in the parameter table are for the non-dimmable version

*Lumen is based on completed linear light.
 (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the Vr value of Osram LEDs changing while the current changing.



i40 Linear Lighting System

Born for Elegance, emphasizes the importance of attention to detail and the pursuit of aesthetic values, aiming to create a more beautiful, elegant, comfortable, and enjoyable lighting experience for people.





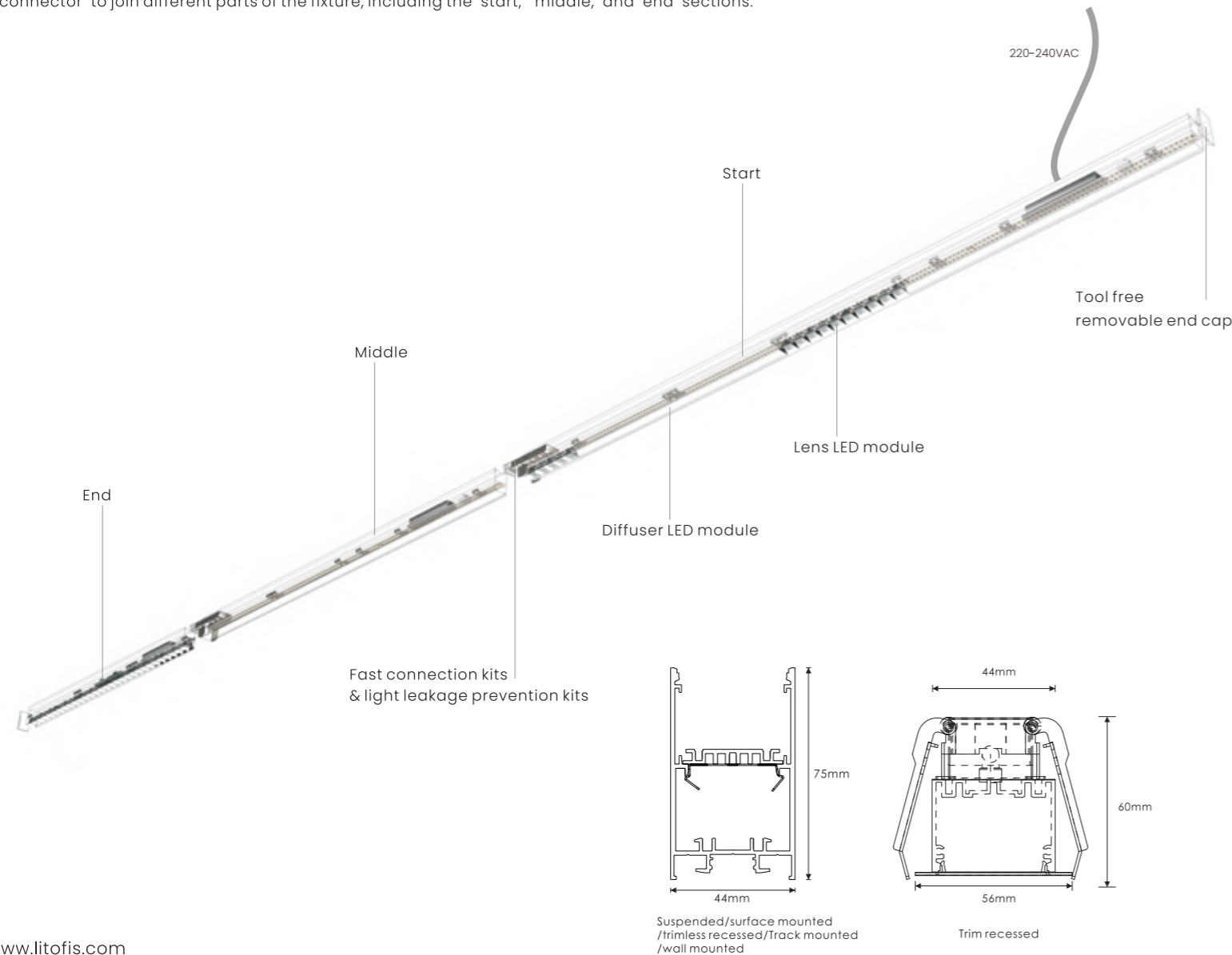
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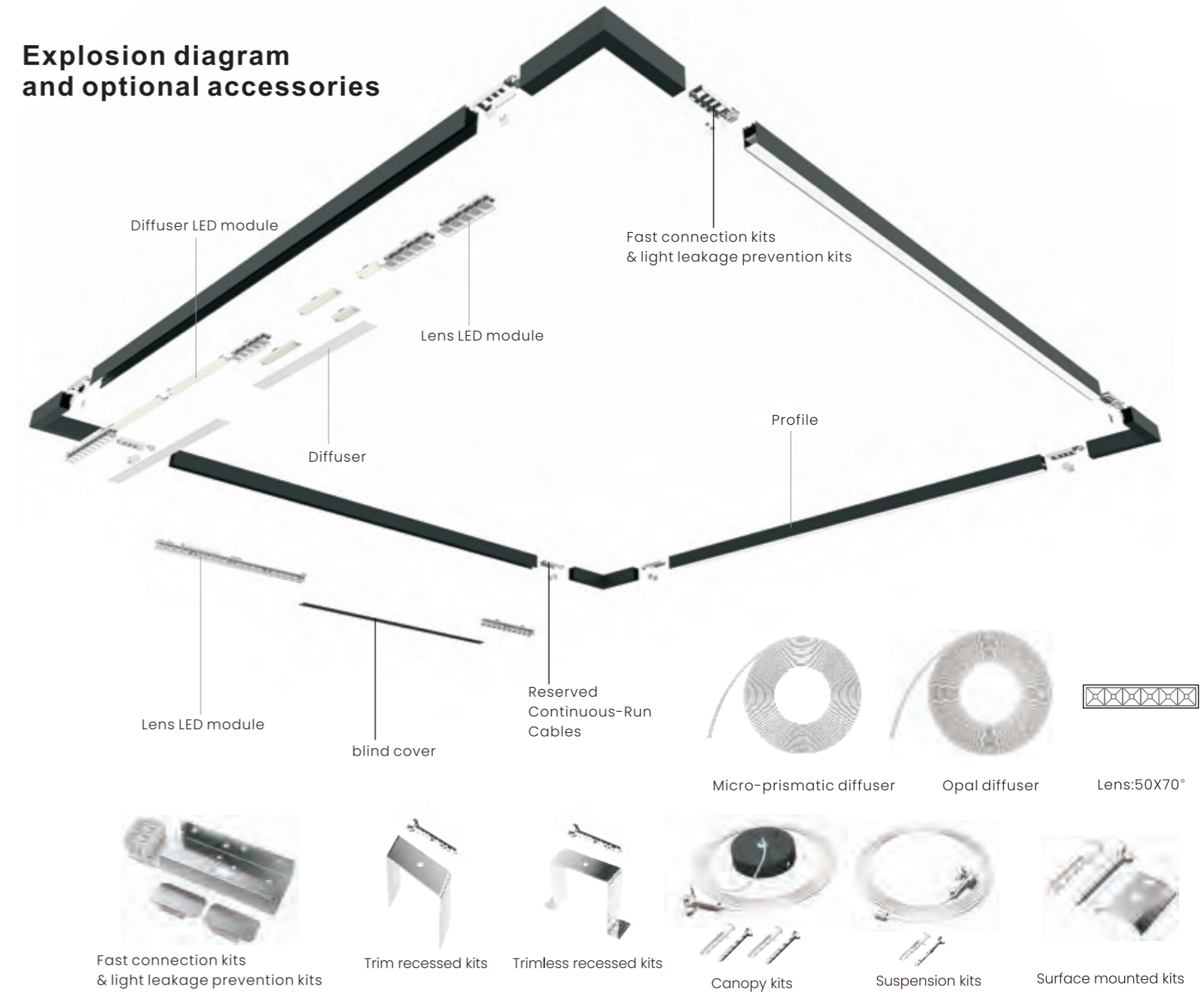
140

Unique fast joint design

Similar to the i60 series, the i40 series features a unique quick assembly design. The LED modules simply block into each other by way of a connector pin. The profiles when joined, use a "fast connector" to join different parts of the fixture, including the "start," "middle," and "end" sections.



Explosion diagram and optional accessories



Wide Range Options

With 7 different mounting options, a wide range of creative lighting design options is available. Choose from trimless recessed, trim recessed, surface mounted, wall mounted, track mounted, indirect suspended, or suspended mounting options.

Mounting



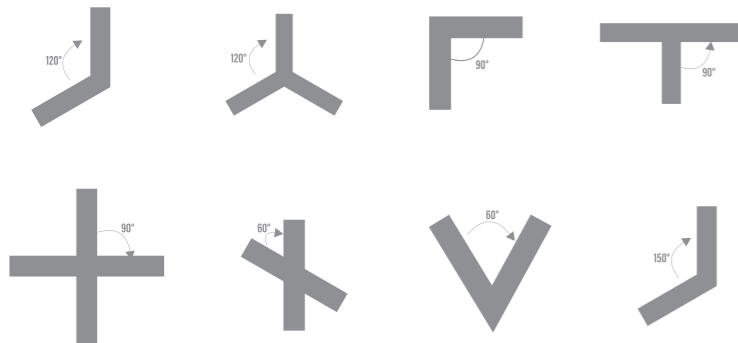
Color



Optics



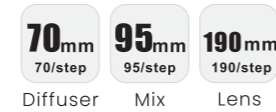
Shapes



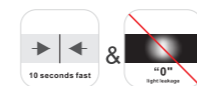
Approval



Length



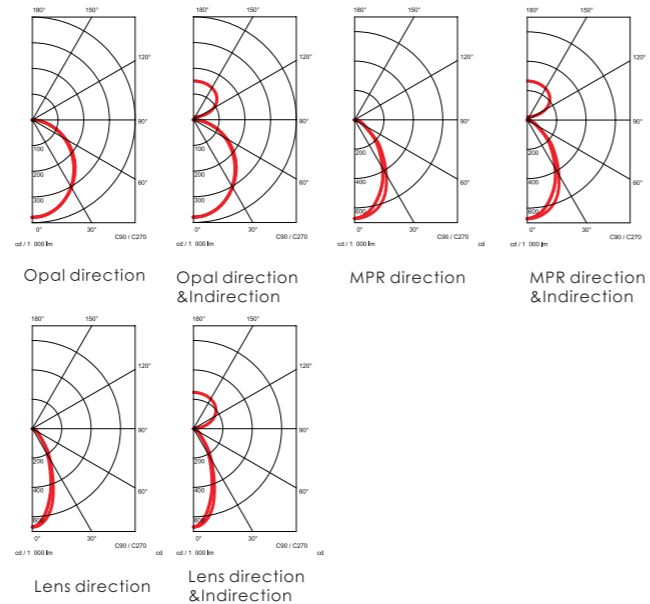
Link



Control



Light Distribution



Order code

Case 1 : All spot or all diffuser for a linear light

140X-XXXX-RXXX-XXX-XXX-XX-X-XXXW

Mounting Way

S=Suspension
C=Surface mounted
W=Wall mounted
P=Track mounted
R=Trim recessed
T=Trimless recessed

Length: 0565-2280

Corner shape:

90° L corner = L090
120° L corner = L120
150° L corner = L150
60° L corner = L060
120° Y corner = Y120
90° T corner = T090
90° Cross = C090
60° Cross = C060

CRI

RA80=8
RA90=9

Light color

3000K=30
4000K=40
5700K=57

Housing color

White = WH
Black = BH
Silver = SH

Single light = D

Linkable version:
Start = S
Middle = M
End = E
Link Reserved = R

Light direction

Direction only = DO
Direction&indirection = DI
Indirection only = IO

Control type

DALI dimmable = DAL
Non-dimmable=NON
DALI DT8 = DT8

Lens = R

Diffuser

Opal = O
Micro prismatic = M

Power
eg:
18W=180
40.5W=405

Eg.

140S-2245R840-BHO-NON-DO-D-720W

means :

140 SUSPENDED,2245MM LONG,RA80,4000K,BLACK HOUSING, OPAL DIFFUSER,NON DIMMABLE,DIRECTION,SINGLE LIGHT,72W

Order code

Case 2 : Lens and diffusers are mixed for a linear light

I40X-MIX-RXXX-XX-XXX-XX-X-XXXW

Mounting Way

S= Suspension
C= Surface mounted
W= Wall mounted
P= Track mounted
R= Trim recessed
T= Trimless recessed

Specify how to "MIX" with the modules separately

CRI
RA80=8
RA90=9

Light color
3000K=30
4000K=40
5700K=57

Control type

DALI dimmable = DAL
Non-dimmable=NON
DALI DT8 = DT8

Housing color

White = WH
Black = BH
Silver = SH

Single light = D

Linkable version:
Start = S
Middle = M
End = E

Light direction

Direction only = DO
Direction&indirection = DI
Indirection only = IO

Power

eg:
18W=180
40.5W=405

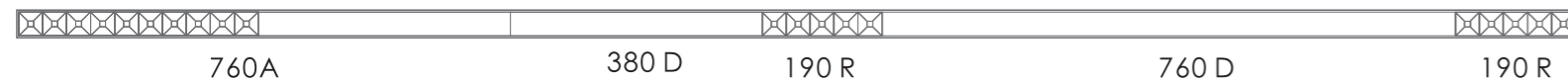
Then
Specify how to "MIX" with the modules ?

Eg:
I40S-MIX-R840-BH-NON-DO-D

Mix = 760A+380D+190R+760D+190R

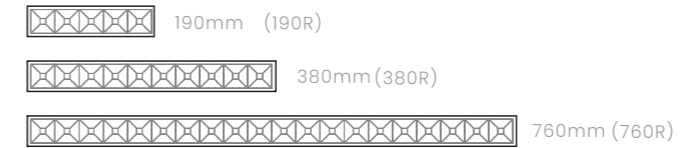
means :
I40 Suspension, mix, 63W, Ra80, 4000K, black housing, non dimmable, direction, single light

Mixed as the following way:

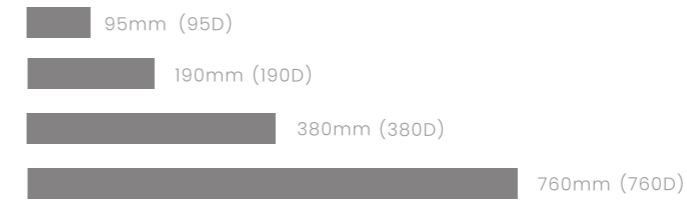


The length of mix modules

Lens modules

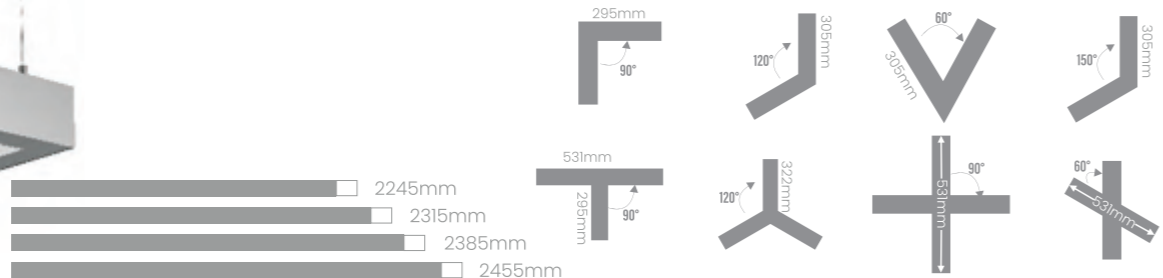


Diffuser modules



Mix modules





Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-2245	2245mm	W44XH75mm	single light / linkable	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2315	2315mm	W44XH75mm	single light / linkable	220-240VAC	42.5-53W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2385	2385mm	W44XH75mm	single light / linkable	220-240VAC	44-55W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2455	2455mm	W44XH75mm	single light / linkable	220-240VAC	45.5-57W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-L090	295x295mm	W44XH75mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-L120	305x305mm	W44XH75mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-L060	305x305mm	W44XH75mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-L150	305x305mm	W44XH75mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-T090	531x295mm	W44XH75mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-Y120	322mm/Arm	W44XH75mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-C090	531x531mm	W44XH75mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-C060	531x531mm	W44XH75mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)



*Options:
 -Presence and light sensors
 -Emergency: 1h or 3h
 -2700k or other CCT
 -100-277VAC

*The length mentioned above means the profile length without the end cap, for general version,each end cap is 3mm long;for trim recessed version, each cap is 7.5mm

*There may be differences in the dimensions for dimmable and non-dimmable corners,the dimensions in the parameter table are for the non-dimmable version

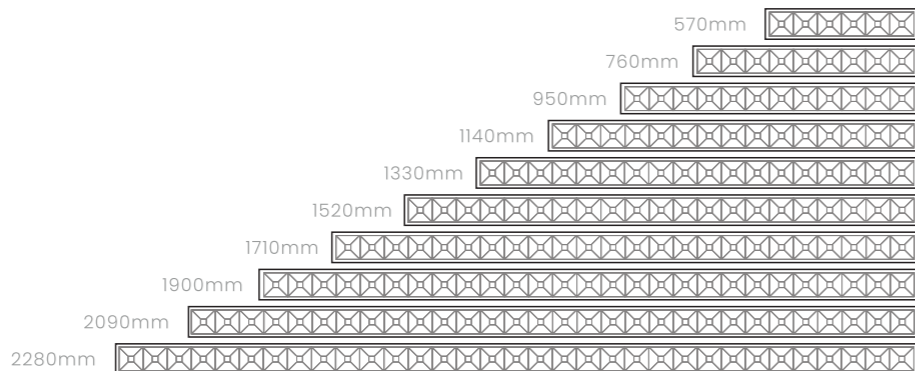
Specification of different length and current

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
565	18.0	2070	15.4	1821	12.9	1543	10.3	1255
635	20.3	2329	17.4	2048	14.5	1736	11.6	1412
705	22.5	2588	19.3	2276	16.1	1929	12.9	1569
775	24.8	2846	21.2	2503	17.7	2121	14.1	1725
845	27.0	3105	23.1	2731	19.3	2314	15.4	1882
915	29.3	3364	25.1	2958	20.9	2507	16.7	2039
985	31.5	3623	27.0	3186	22.5	2700	18.0	2196
1055	33.8	3881	28.9	3414	24.1	2893	19.3	2353
1125	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1195	38.3	4399	32.8	3869	27.3	3279	21.9	2667
1265	40.5	4658	34.7	4096	28.9	3471	23.1	2823
1335	42.8	4916	36.6	4324	30.5	3664	24.4	2980
1405	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1475	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1545	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1615	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1685	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1755	56.3	6469	48.2	5689	40.2	4821	32.1	3921
1825	58.5	6728	50.1	5917	41.8	5014	33.4	4078
1895	60.8	6986	52.1	6144	43.4	5207	34.7	4235
1965	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2035	65.3	7504	55.9	6600	46.6	5593	37.3	4549
2105	67.5	7763	57.9	6827	48.2	5786	38.6	4706
2175	69.8	8021	59.8	7055	49.8	5979	39.9	4863
2245	72.0	8280	61.7	7282	51.4	6171	41.1	5019
2315	N/A	N/A	N/A	N/A	53.0	6364	42.4	5176
2385	N/A	N/A	N/A	N/A	54.7	6561	43.7	5337
2455	N/A	N/A	N/A	N/A	57.0	6844	45.6	5567

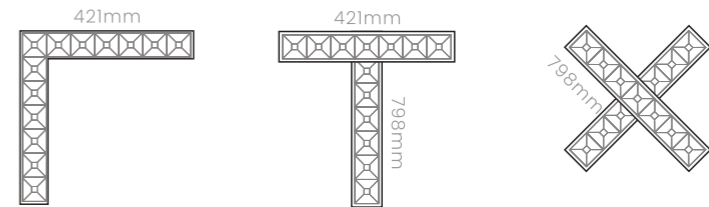
*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the Vf value of Osram LEDs changing while the current changing.





Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-570	570mm	W44XH75mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF
I40-760	760mm	W44XH75mm	single light / linkable	220-240VAC	13.5-24W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF
I40-950	950mm	W44XH75mm	single light / linkable	220-240VAC	17-30W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1140	1140mm	W44XH75mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1330	1330mm	W44XH75mm	single light / linkable	220-240VAC	24-42W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1520	1520mm	W44XH75mm	single light / linkable	220-240VAC	27-48W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1710	1710mm	W44XH75mm	single light / linkable	220-240VAC	30-54W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1900	1900mm	W44XH75mm	single light / linkable	220-240VAC	34-60W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2090	2090mm	W44XH75mm	single light / linkable	220-240VAC	37.5-66W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2280	2280mm	W44XH75mm	single light / linkable	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-L090	421x421mm	W44XH75mm	single light / linkable	220-240VAC	14-24W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-T090	798x421mm	W44XH75mm	single light / linkable	220-240VAC	20-36W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-C090	798x798mm	W44XH75mm	single light / linkable	220-240VAC	27-48W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Specification of different length and current

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
570	18.0	2070	15.4	1821	12.9	1543	10.3	1255
760	24.0	2760	20.6	2427	17.1	2057	13.7	1673
950	30.0	3450	25.7	3034	21.4	2571	17.1	2091
1140	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1330	42.0	4830	36.0	4248	30.0	3600	24.0	2928
1520	48.0	5520	41.1	4855	34.3	4114	27.4	3346
1710	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1900	60.0	6900	51.4	6069	42.9	5143	34.3	4183
2090	66.0	7590	56.6	6675	47.1	5657	37.7	4601
2280	72.0	8280	61.7	7282	51.4	6171	41.1	5019

*Options:

- Presence and light sensors
- Emergency: 1h or 3h
- 2700k or other CCT
- 100-277VAC

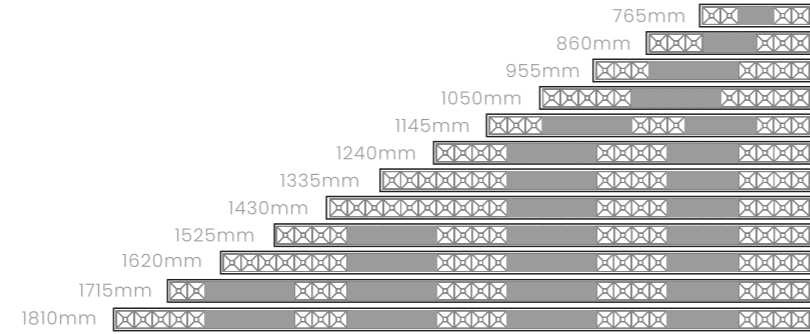
*The length mentioned above means the profile length without the end cap, for general version, each end cap is 3mm long; for trim recessed version, each cap is 7.5mm

*There may be differences in the dimensions for dimmable and non-dimmable corners, the dimensions in the parameter table are for the non-dimmable version

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the Vf value of Osram LEDs changing while the current changing.

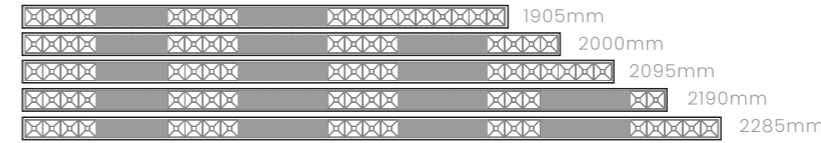




Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-760	765mm	W44XH75mm	single light / linkable	220-240VAC	13.5-24W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF
I40-850	860mm	W44XH75mm	single light / linkable	220-240VAC	15.5-27W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-940	955mm	W44XH75mm	single light / linkable	220-240VAC	17-30W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1030	1050mm	W44XH75mm	single light / linkable	220-240VAC	18.9-33W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-1120	1145mm	W44XH75mm	single light / linkable	220-240VAC	20.6-36W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1210	1240mm	W44XH75mm	single light / linkable	220-240VAC	22.3-39W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1300	1335mm	W44XH75mm	single light / linkable	220-240VAC	24-42W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1390	1430mm	W44XH75mm	single light / linkable	220-240VAC	25.7-45W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-1480	1525mm	W44XH75mm	single light / linkable	220-240VAC	27.4-48W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1570	1620mm	W44XH75mm	single light / linkable	220-240VAC	29.1-51W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1660	1715mm	W44XH75mm	single light / linkable	220-240VAC	30.9-54W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1750	1810mm	W44XH75mm	single light / linkable	220-240VAC	32.5-57W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-1840	1905mm	W44XH75mm	single light / linkable	220-240VAC	34.3-60W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1930	2000mm	W44XH75mm	single light / linkable	220-240VAC	36-63W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2020	2095mm	W44XH75mm	single light / linkable	220-240VAC	37.7-66W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2110	2190mm	W44XH75mm	single light / linkable	220-240VAC	39.4-69W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2200	2285mm	W44XH75mm	single light / linkable	220-240VAC	41.1-72W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Specification of different length and current

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
765	24.0	2760	20.6	2427	17.1	2057	13.7	1673
860	27.0	3105	23.1	2731	19.3	2314	15.4	1882
955	30.0	3450	25.7	3034	21.4	2571	17.1	2091
1050	33.0	3795	28.3	3338	23.6	2829	18.9	2301
1145	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1240	39.0	4485	33.4	3945	27.9	3343	22.3	2719
1335	42.0	4830	36.0	4248	30.0	3600	24.0	2928
1430	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1525	48.0	5520	41.1	4855	34.3	4114	27.4	3346
1620	51.0	5865	43.7	5158	36.4	4371	29.1	3555
1715	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1810	57.0	6555	48.9	5765	40.7	4886	32.6	3974
1905	60.0	6900	51.4	6069	42.9	5143	34.3	4183
2000	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2095	66.0	7590	56.6	6675	47.1	5657	37.7	4601
2190	69.0	7935	59.1	6979	49.3	5914	39.4	4810
2285	72.0	8280	61.7	7282	51.4	6171	41.1	5019

*Options:
 -Presence and light sensors
 -Emergency: 1h or 3h
 -2700k or other CCT
 -100-277VAC

*The length mentioned above means the profile length without the end cap, for general version, each end cap is 3mm long; for trim recessed version, each cap is 7.5mm

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the Vf value of Osram LEDs changing while the current changing.



HL40 LINEAR LIGHTING SYSTEM

The HL40 boasts a simple yet elegant exterior design that offers users limitless creative possibilities, whether they prefer sharp straight lines or graceful curves.

If you're looking for a product that is quick to assemble, leak-free, and easy to maintain, then the HL40 is the perfect choice for you.



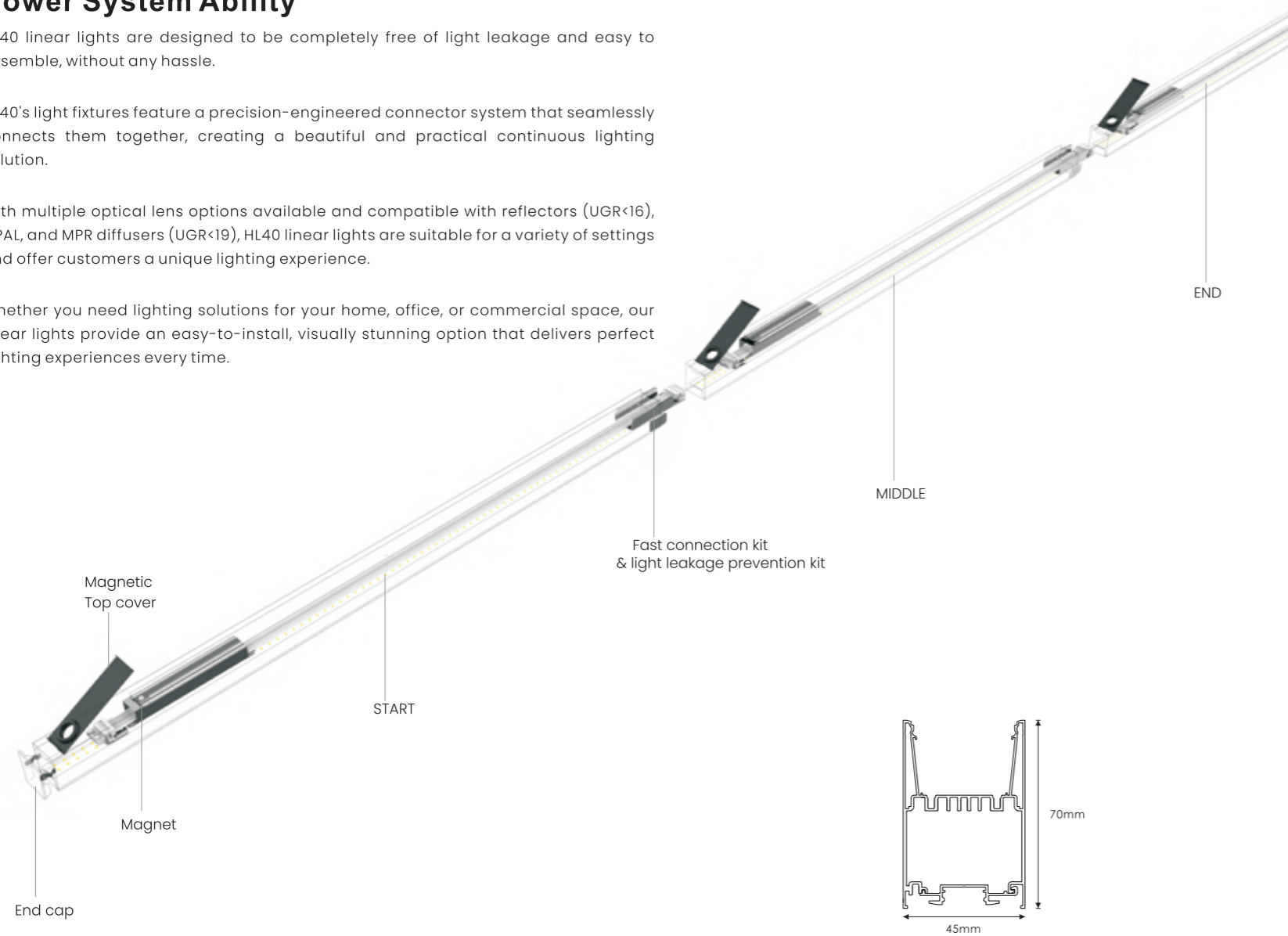
Power System Ability

HL40 linear lights are designed to be completely free of light leakage and easy to assemble, without any hassle.

HL40's light fixtures feature a precision-engineered connector system that seamlessly connects them together, creating a beautiful and practical continuous lighting solution.

With multiple optical lens options available and compatible with reflectors (UGR<16), OPAL, and MPR diffusers (UGR<19), HL40 linear lights are suitable for a variety of settings and offer customers a unique lighting experience.

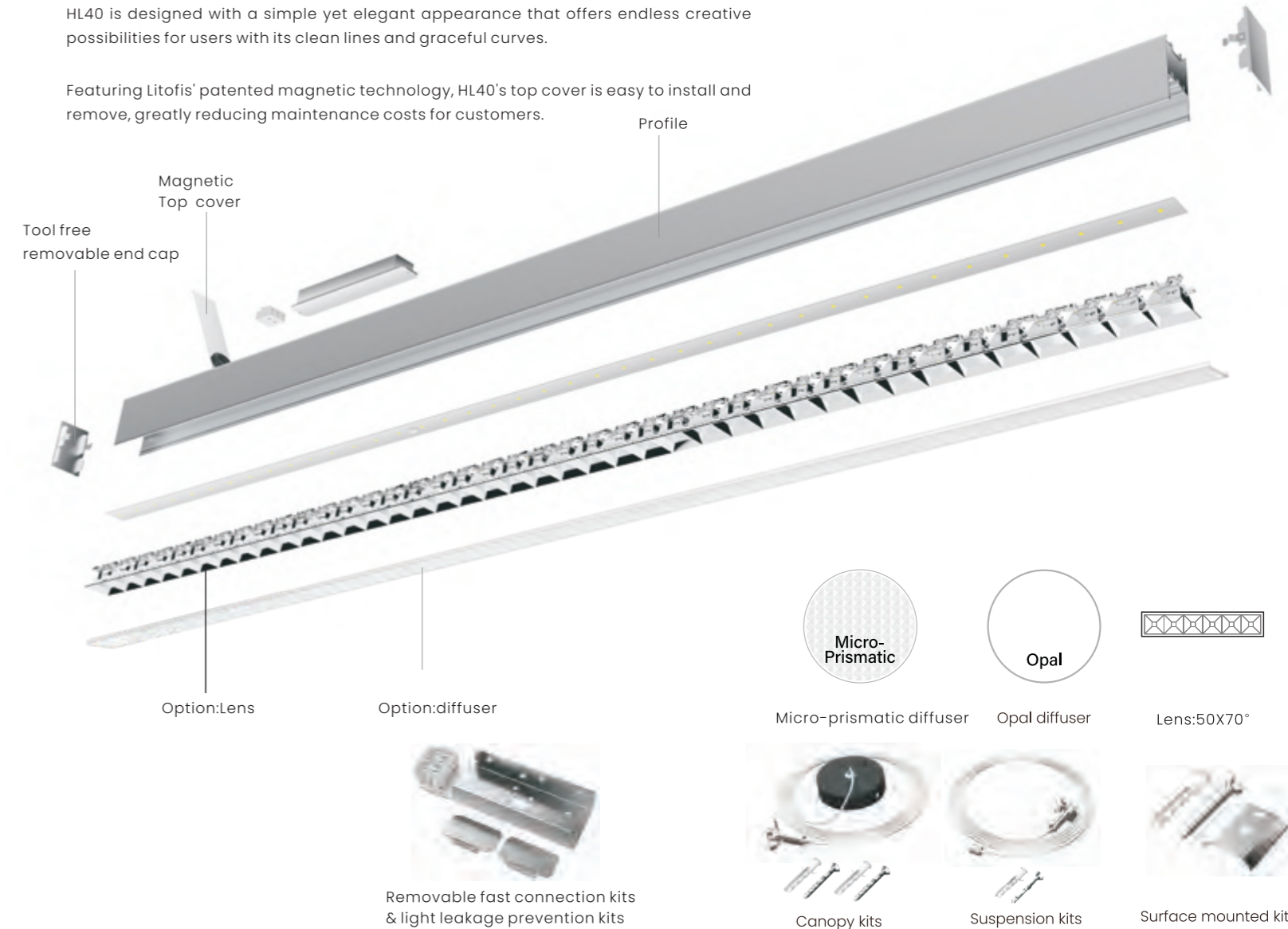
Whether you need lighting solutions for your home, office, or commercial space, our linear lights provide an easy-to-install, visually stunning option that delivers perfect lighting experiences every time.



Explosion diagram and optional accessories

HL40 is designed with a simple yet elegant appearance that offers endless creative possibilities for users with its clean lines and graceful curves.

Featuring Litofis' patented magnetic technology, HL40's top cover is easy to install and remove, greatly reducing maintenance costs for customers.



Wide Rang Options

HL40 is a minimalistic linear luminaire suitable for surface mounted, wall mounted, Track mounted, suspended, indirect and indirect suspended.

Mounting



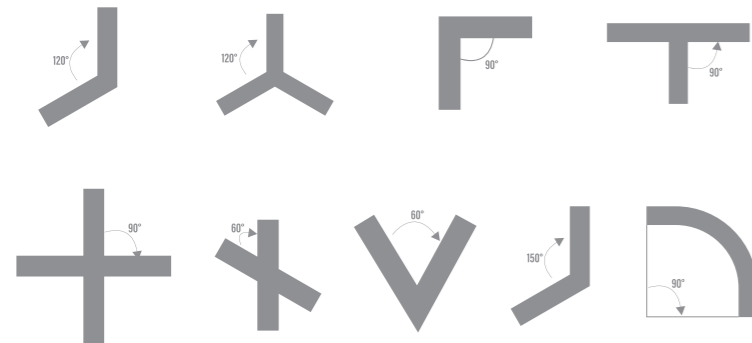
Color



Optics



Shapes



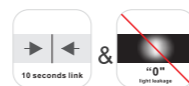
Approval



Length



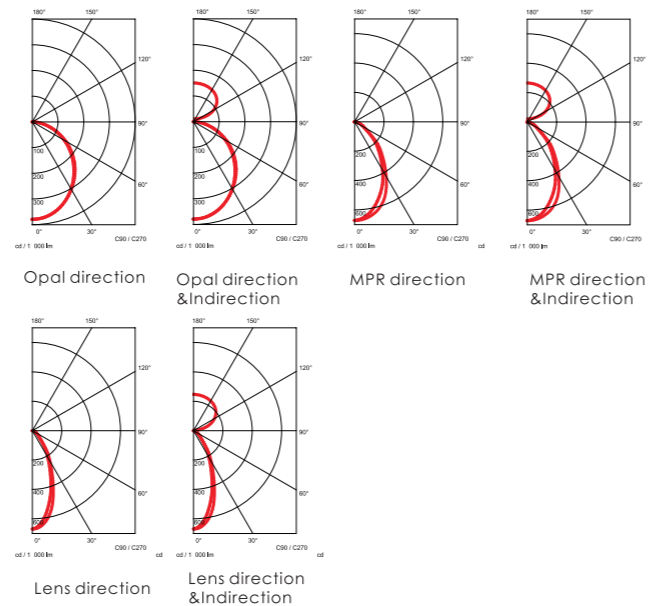
Link



Control



Light Distribution



Order code

HL40 X-XXXX-RXXX-XXX-XXX-XX-X-XXXW

Mounting Way

S=Suspension
C=Surface mounted
W=Wall mounted
P=Track mounted

Length: 0565-2455

Corner shape:

90° L corner = L090
120° L corner = L120
150° L corner = L150
60° L corner = L060
120° Y corner = Y120
90° T corner = T090
90° Cross = C090
60° Cross = C060
Round Edge Corner=R090

CRI

RA80=8

RA90=9

Light color

3000K=30

4000K=40

5700K=57

Housing color

White = WH

Black = BH

Silver = SH

Single light = D

Linkable version:
Start = S
Middle = M
End = E

Light direction

Direction only = DO
Direction&indirection = DI
Indirection only = IO

Control type

DALI dimmable = DAL
Non-dimmable=NON
DALI DT8 = DT8

Power

eg:
18W=180
40.5W=405

Diffuser

Opal = O

Micro prismatic = M

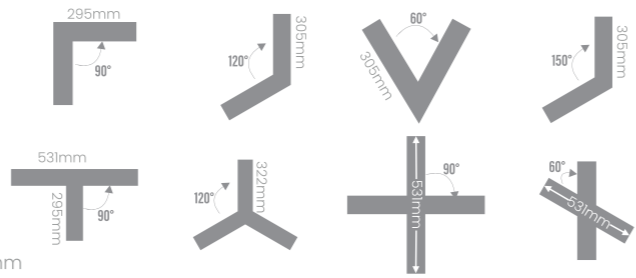
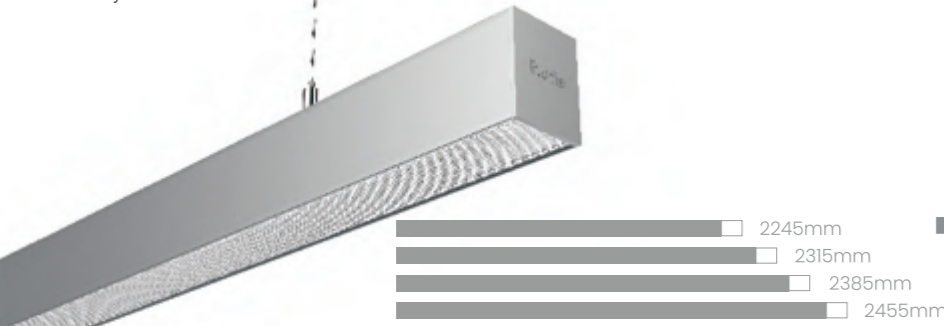
Lens=R

Eg.

HL40S-2245R840-BHO-NON-DO-D-720W

means :

HL40 Suspended, 2245mm long, RA80, 4000K, black housing, opal diffuser, non dimmable, direction, single light, 72W

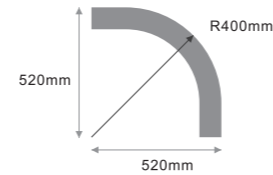


Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
HL40-2245	2245mm	W45XH70mm	single light / linkable	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-2315	2315mm	W45XH70mm	single light / linkable	220-240VAC	42.5-53W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-2385	2385mm	W45XH70mm	single light / linkable	220-240VAC	44-55W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-2455	2455mm	W45XH70mm	single light / linkable	220-240VAC	45.5-57W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
HL40-L090	295x295mm	W45XH70mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-L120	305x305mm	W45XH70mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-L060	305x305mm	W45XH70mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-L150	305x305mm	W45XH70mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
HL40-T090	531x295mm	W45XH70mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-Y120	322mm/Arm	W45XH70mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
HL40-C090	531x531mm	W45XH70mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-C060	531x531mm	W45XH70mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
H40-R090	520x520mm	W45xH70mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Specification of different length and current

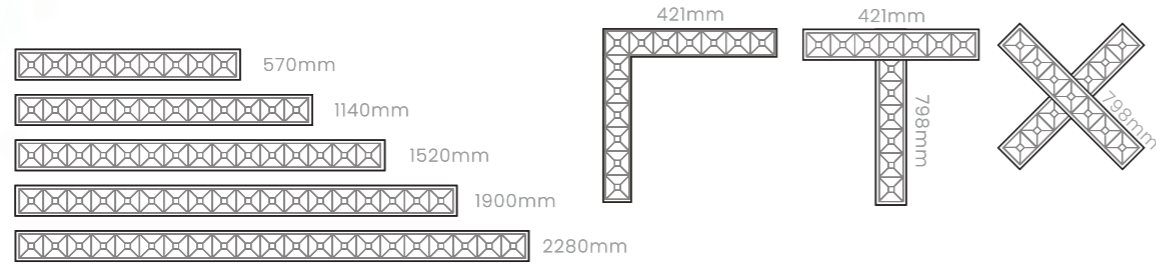
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	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
565	18.0	2070	15.4	1821	12.9	1543	10.3	1255
635	20.3	2329	17.4	2048	14.5	1736	11.6	1412
705	22.5	2588	19.3	2276	16.1	1929	12.9	1569
775	24.8	2846	21.2	2503	17.7	2121	14.1	1725
845	27.0	3105	23.1	2731	19.3	2314	15.4	1882
915	29.3	3364	25.1	2958	20.9	2507	16.7	2039
985	31.5	3623	27.0	3186	22.5	2700	18.0	2196
1055	33.8	3881	28.9	3414	24.1	2893	19.3	2353
1125	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1195	38.3	4399	32.8	3869	27.3	3279	21.9	2667
1265	40.5	4658	34.7	4096	28.9	3471	23.1	2823
1335	42.8	4916	36.6	4324	30.5	3664	24.4	2980
1405	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1475	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1545	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1615	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1685	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1755	56.3	6469	48.2	5689	40.2	4821	32.1	3921
1825	58.5	6728	50.1	5917	41.8	5014	33.4	4078
1895	60.8	6986	52.1	6144	43.4	5207	34.7	4235
1965	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2035	65.3	7504	55.9	6600	46.6	5593	37.3	4549
2105	67.5	7763	57.9	6827	48.2	5786	38.6	4706
2175	69.8	8021	59.8	7055	49.8	5979	39.9	4863
2245	72.0	8280	61.7	7282	51.4	6171	41.1	5019
2315	N/A	N/A	N/A	N/A	53.0	6364	42.4	5176
2385	N/A	N/A	N/A	N/A	54.7	6561	43.7	5333
2455	N/A	N/A	N/A	N/A	57.0	6844	45.6	5567

*Options:
 -Presence and light sensors
 -Emergency: 1h or 3h
 -2700k or other CCT
 -100-277VAC

*The length mentioned above means the profile length without the end cap, for general version,each end cap is 3mm long;
 *There may be differences in the dimensions for dimmable and non-dimmable corners,the dimensions in the parameter table are for the non-dimmable version

*Lumen is based on completed linear light.
 (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power ,
 due to the Vr value of Osram LEDs changing while the current changing.



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
HL40-570	570mm	W45XH70mm	single light	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-1140	1140mm	W45XH70mm	single light	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-1520	1520mm	W45XH70mm	single light	220-240VAC	27-48W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-1900	1900mm	W45XH70mm	single light	220-240VAC	34-60W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-2280	2280mm	W45XH70mm	single light	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
HL40-L090	421x421mm	W45XH70mm	single light / linkable	220-240VAC	14-24W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-T090	798x421mm	W45XH70mm	single light / linkable	220-240VAC	20-36W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-C090	798x798mm	W45XH70mm	single light / linkable	220-240VAC	27-48W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Specification of different length and current

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
570	18.0	2070	15.4	1821	12.9	1543	10.3	1255
1140	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1520	48.0	5520	41.1	4855	34.3	4114	27.4	3346
1900	60.0	6900	51.4	6069	42.9	5143	34.3	4183
2280	72.0	8280	61.7	7282	51.4	6171	41.1	5019

*Options:
-Presence and light sensors
-Emergency: 1h or 3h
-2700k or other CCT
-100-277VAC

*The length mentioned above means the profile length without the end cap, for general version, each end cap is 3mm long;
*There may be differences in the dimensions for dimmable and non-dimmable corners, the dimensions in the parameter table are for the non-dimmable version

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the Vf value of Osram LEDs changing while the current changing.





H40 Linear lighting system

H40 is a creative and functional lighting system that combines minimalist aesthetics with high-performance design. This lighting system has a compact and stylish appearance that seamlessly integrates lighting and creativity.

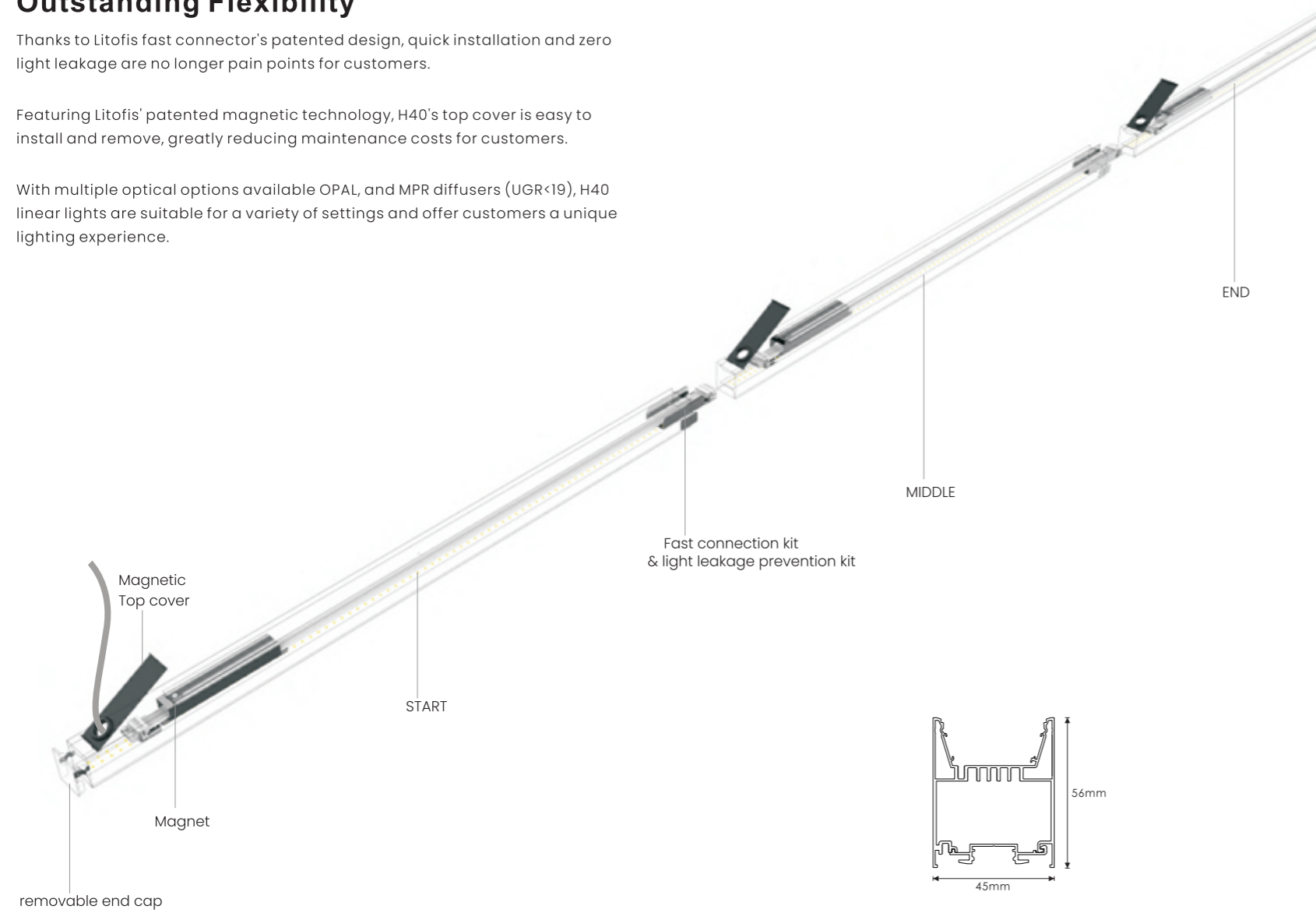


Outstanding Flexibility

Thanks to Litofis fast connector's patented design, quick installation and zero light leakage are no longer pain points for customers.

Featuring Litofis' patented magnetic technology, H40's top cover is easy to install and remove, greatly reducing maintenance costs for customers.

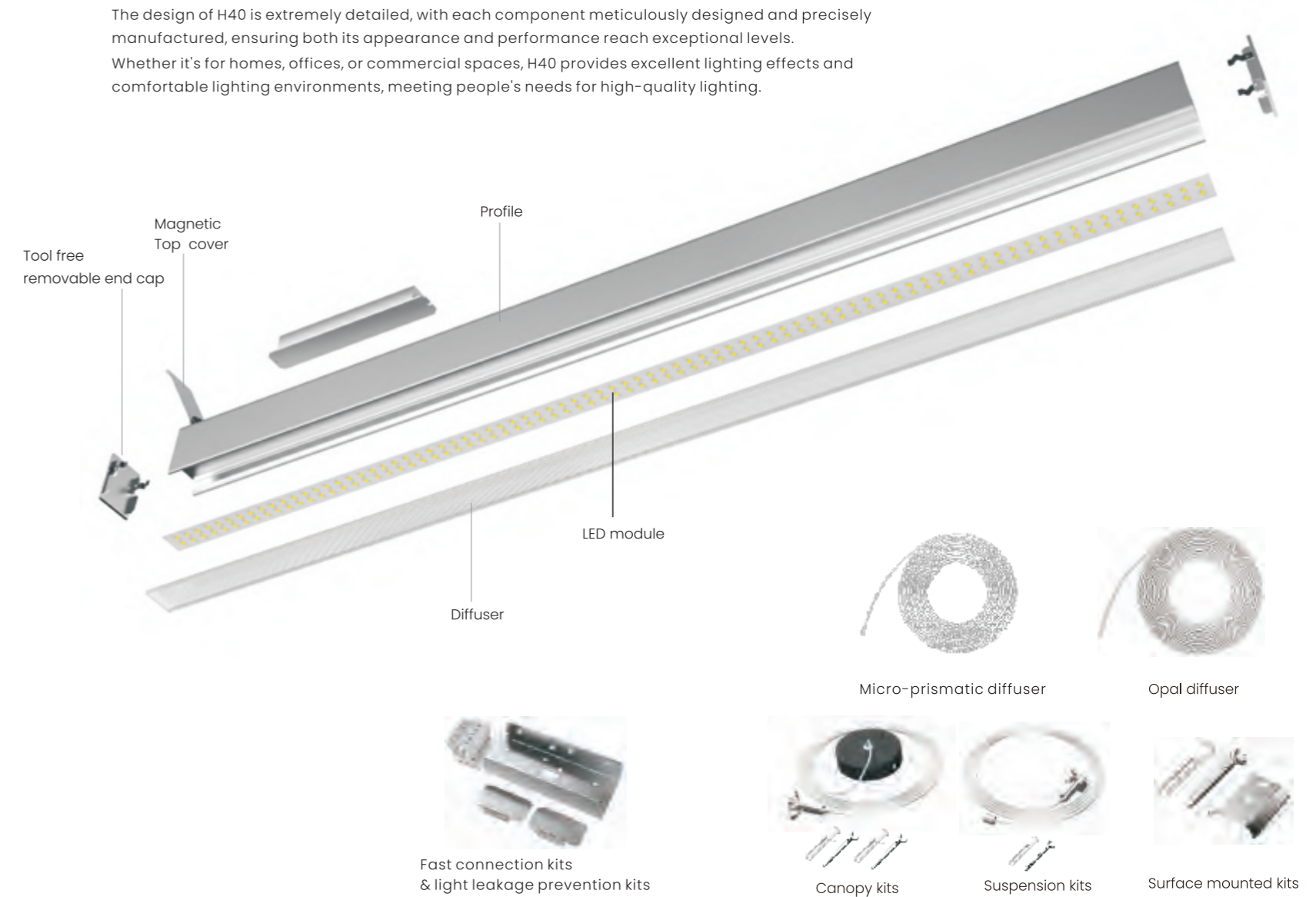
With multiple optical options available OPAL, and MPR diffusers (UGR<19), H40 linear lights are suitable for a variety of settings and offer customers a unique lighting experience.



Explosion diagram and optional accessories

The design of H40 is extremely detailed, with each component meticulously designed and precisely manufactured, ensuring both its appearance and performance reach exceptional levels.

Whether it's for homes, offices, or commercial spaces, H40 provides excellent lighting effects and comfortable lighting environments, meeting people's needs for high-quality lighting.



Wide Rang Options

H40 is a minimalistic linear luminaire suitable for surface-mounted, wall-mounted, track mounted, suspended, direction & indirect suspended.

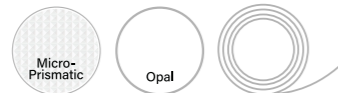
Mounting



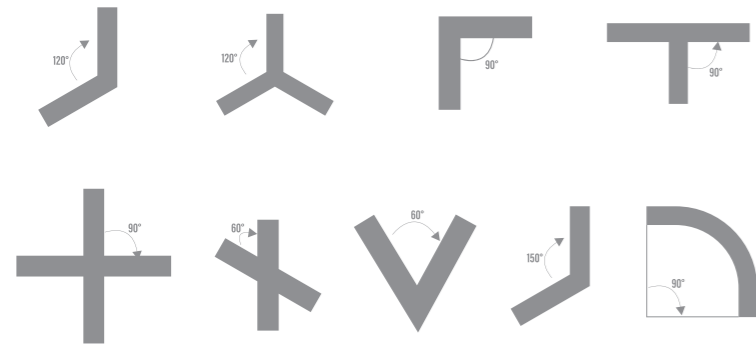
Color



Optics



Shapes



Approval



Length



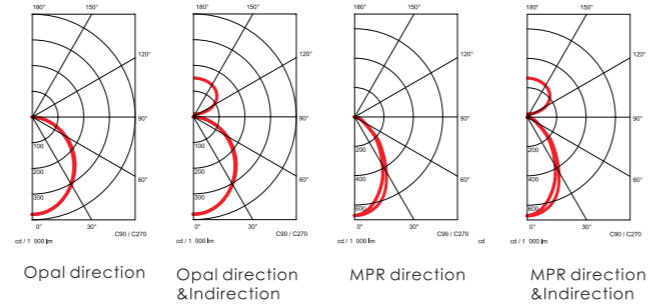
Link



Control



Light Distribution



Order code

H40X-XXXX-RXXX-XXX-XXX-XX-X-XXXW

Mounting Way

S=Suspension
C=Surface mounted
W=Wall mounted
P=Track mounted

Length: 0565-2455

Corner shape:

90° L corner = L090
120° L corner = L120
150° L corner = L150
60° L corner = L060
120° Y corner = Y120
90° T corner = T090
90° Cross = C090
60° Cross = C060
Round Edge Corner=R090

CRI

RA80=8

RA90=9

Light color

3000K=30

4000K=40

5700K=57

Housing color

White = WH

Black = BH

Silver = SH

Single light = D

Linkable version:
Start = S
Middle = M
End = E

Light direction

Direction only = DO
Direction&indirection = DI
Indirection only = IO

Control type

DALI dimmable = DAL
Non-dimmable=NON
DALI DT8 = DT8

Power

eg:
18W=180
40.5W=405

Diffuser

Opal = O

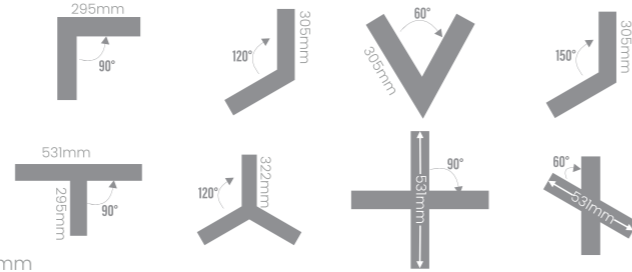
Micro prismatic = M

Eg.

H40S-2245R840-BHO-NON-DO-D-720W

means :

H40 Suspended, 2245mm long, RA80, 4000K, black housing, opal diffuser, non dimmable, direction, single light, 72W



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
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H40-2245	2245mm	W45XH56mm	single light / linkable	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-2315	2315mm	W45XH56mm	single light / linkable	220-240VAC	42.5-53W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-2385	2385mm	W45XH56mm	single light / linkable	220-240VAC	44-55W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-2455	2455mm	W45XH56mm	single light / linkable	220-240VAC	45.5-57W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
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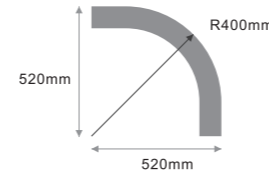
H40-L090	295x295mm	W45XH56mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-L120	305x305mm	W45XH56mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-L060	305x305mm	W45XH56mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-L150	305x305mm	W45XH56mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
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H40-T090	531x295mm	W45XH56mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-Y120	322mm/Arm	W45XH56mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
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H40-C090	531x531mm	W45XH56mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-C060	531x531mm	W45XH56mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
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H40-R090	520x520mm	W45xH56mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
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Specification of different length and current

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
565	18.0	2070	15.4	1821	12.9	1543	10.3	1255
635	20.3	2329	17.4	2048	14.5	1736	11.6	1412
705	22.5	2588	19.3	2276	16.1	1929	12.9	1569
775	24.8	2846	21.2	2503	17.7	2121	14.1	1725
845	27.0	3105	23.1	2731	19.3	2314	15.4	1882
915	29.3	3364	25.1	2958	20.9	2507	16.7	2039
985	31.5	3623	27.0	3186	22.5	2700	18.0	2196
1055	33.8	3881	28.9	3414	24.1	2893	19.3	2353
1125	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1195	38.3	4399	32.8	3869	27.3	3279	21.9	2667
1265	40.5	4658	34.7	4096	28.9	3471	23.1	2823
1335	42.8	4916	36.6	4324	30.5	3664	24.4	2980
1405	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1475	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1545	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1615	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1685	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1755	56.3	6469	48.2	5689	40.2	4821	32.1	3921
1825	58.5	6728	50.1	5917	41.8	5014	33.4	4078
1895	60.8	6986	52.1	6144	43.4	5207	34.7	4235
1965	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2035	65.3	7504	55.9	6600	46.6	5593	37.3	4549
2105	67.5	7763	57.9	6827	48.2	5786	38.6	4706
2175	69.8	8021	59.8	7055	49.8	5979	39.9	4863
2245	72.0	8280	61.7	7282	51.4	6171	41.1	5019
2315	N/A	N/A	N/A	N/A	53.0	6364	42.4	5176
2385	N/A	N/A	N/A	N/A	54.7	6561	43.7	5337
2455	N/A	N/A	N/A	N/A	57.0	6844	45.6	5567

*Options:
-Presence and light sensors
-Emergency: 1h or 3h
-2700k or other CCT
-100-277VAC

*The length mentioned above means the profile length without the end cap, for general version, each end cap is 3mm long;
*There may be differences in the dimensions for dimmable and non-dimmable corners, the dimensions in the parameter table are for the non-dimmable version

*Lumen is based on completed linear light (modules are in the profile, and covered by diffuser)

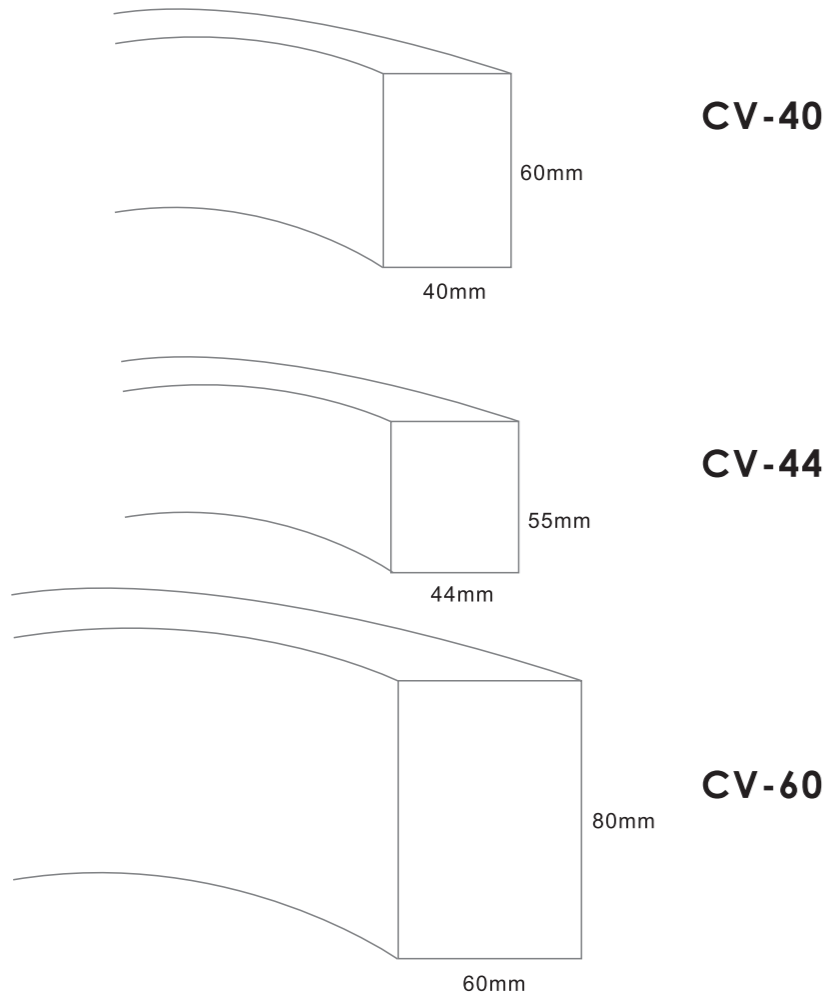
*There might be 5% tolerance of Power, due to the Vr value of Osram LEDs changing while the current changing.

Art and imaginative
Curve system



Art and imaginative

Curve system is a amazing system, the flexible design can make it be bent into any curves, there are three kinds of profiles for option, also,opal diffuser and micro-prismatic diffuser for choice. the light direction can be direction ,and direction&indirection. Curve system can make whatever you imagine.



Options

Mounting



Color



Optics



Control



Standard Circle

We prepare the standard circle for each profile, moreover, for make the circle perfect ,each standard circle is with a complete diffuser , the whole light is without any combination, so they are more than perfect !

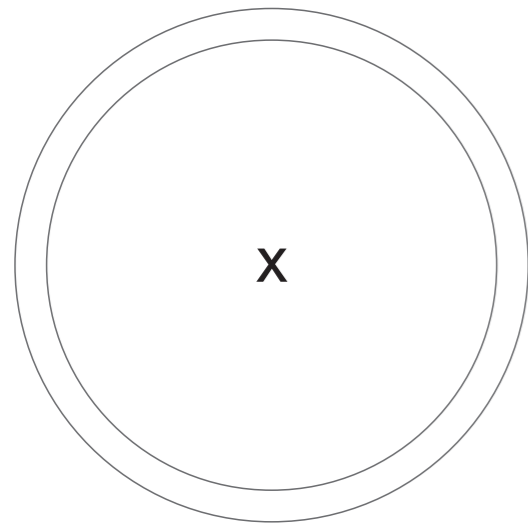
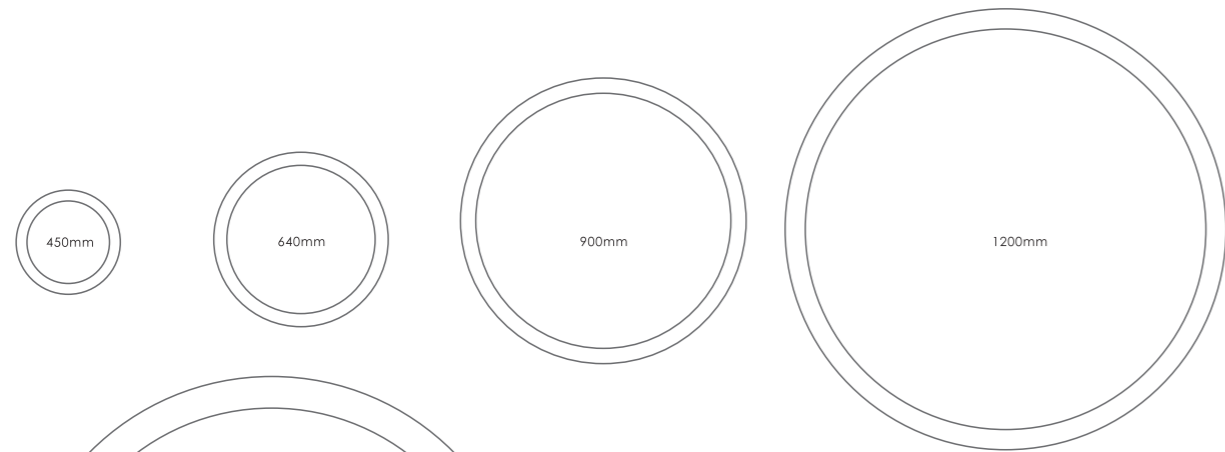
Model	CV40-450	CV40-640	CV40-900	CV40-1200
picture				
Size	W40XH60XD450mm	W40XH60XD640mm	W40XH60XD900mm	W40XH60XD1200mm
Wattage	10W	15W	25W	35W

Model	CV44-450	CV44-640	CV44-900	CV44-1200
picture				
Size	W44XH55XD450mm	W44XH55XD640mm	W44XH55XD900mm	W44XH55XD1200mm
Wattage	10W	15W	25W	35W

Model	CV60-450	CV60-640	CV60-900	CV60-1200
picture				
Size	W60XH80XD450mm	W60XH80XD640mm	W60XH80XD900mm	W60XH80XD1200mm
Wattage	20W	30W	40W	60W

Customize circle as you want

Except the standard circle, we are also able to customize the circle as you want ,you only need to let us know the diameter for you,we will be responsible the rest.

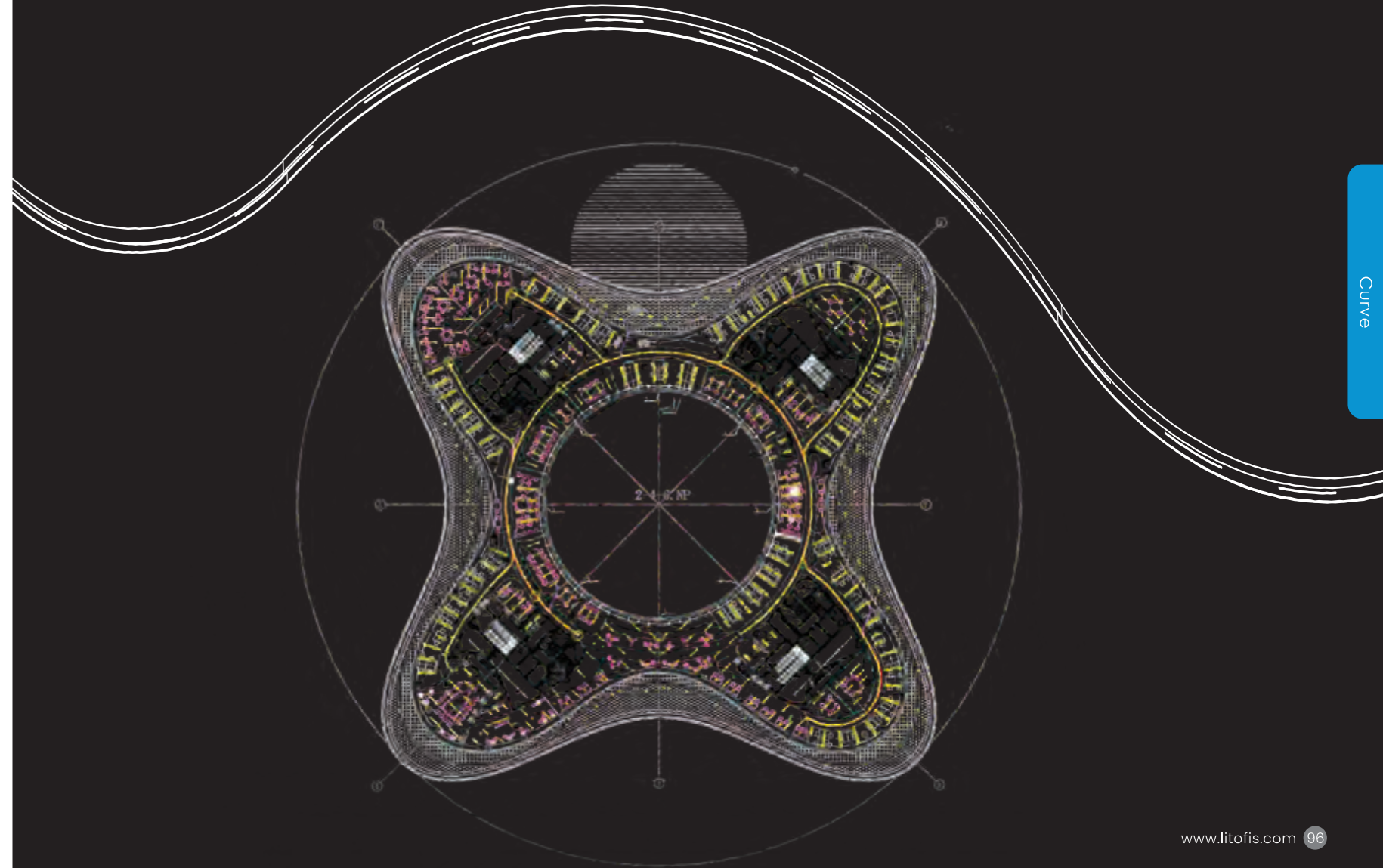


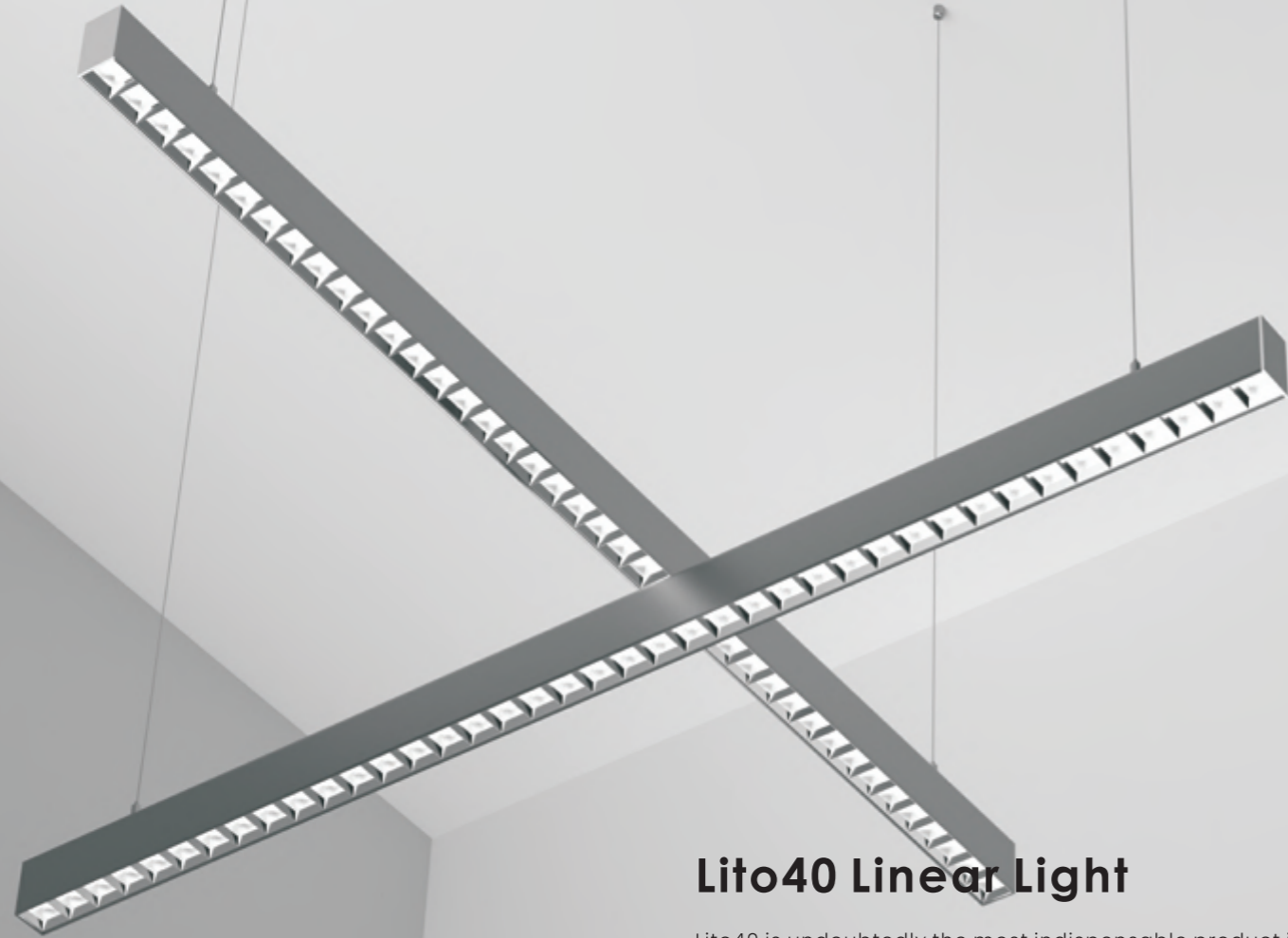
X = Customized diameter which you want



Shape it as you want

Thanks to the flexible design, the curve system can make the shapes whatever you imagine. What you need to do is providing the CAD drawing of the shape you want, or provide us the space drawing, we design the shapes for you





Lito40 Linear Light

Lito40 is undoubtedly the most indispensable product in accent lighting scenes. This lighting system uses accent lighting technology, making your living space richer and more colorful. It not only enhances the hierarchy and quality of the space but also brings you a smarter and more comfortable lighting experience.

It can increase the lighting intensity of a specific area, making it more prominent and eye-catching. It can make the details of a specific object clearer, thereby improving its viewing and aesthetic appeal. It can improve the lighting effect, making the place brighter and more comfortable. It can also highlight the characteristics and decorative effects of the building, enhancing the beauty and viewing pleasure of the architecture.

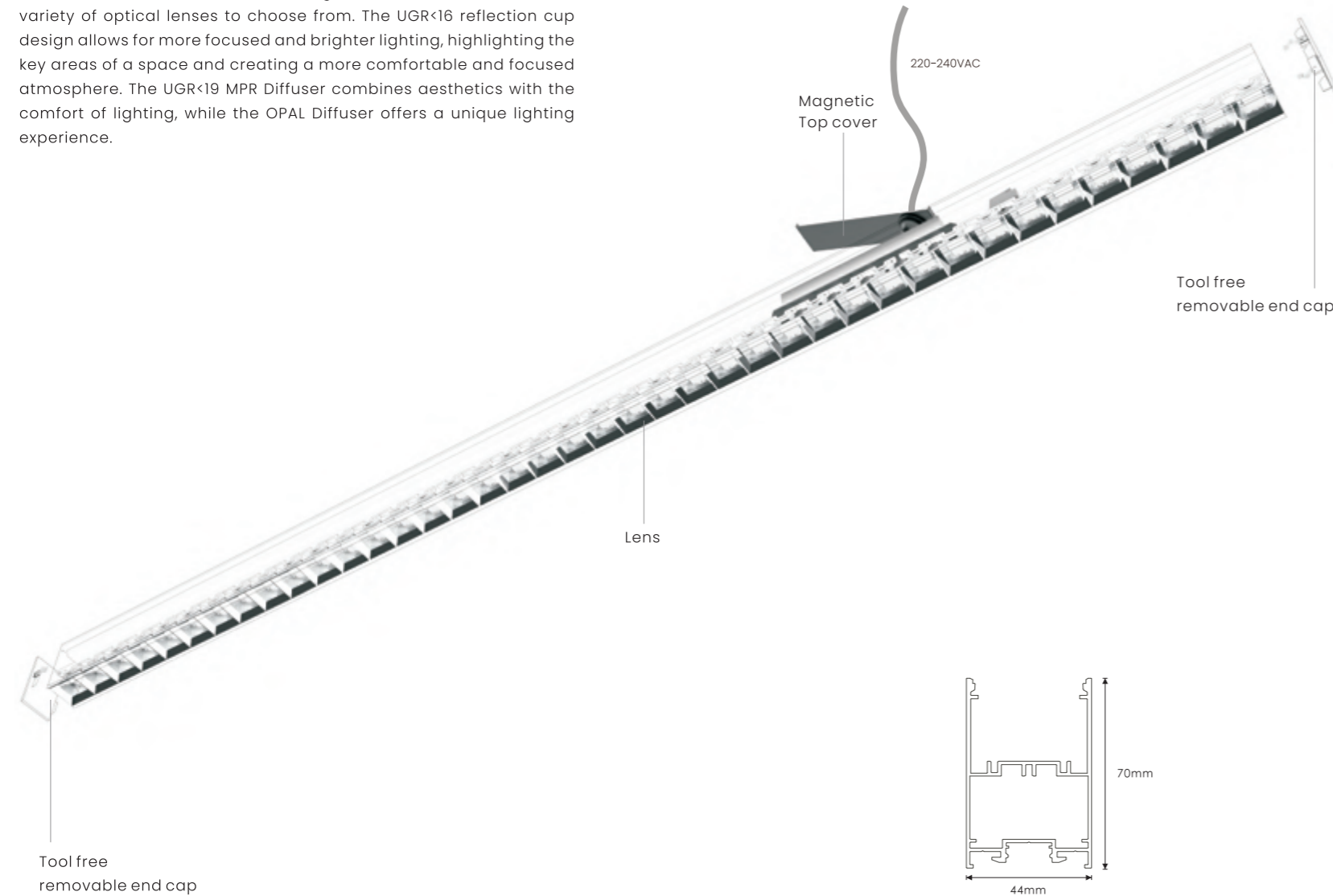
Whether it is a store, museum, office, or hotel lobby, Lito40 Linear Light System can meet the customer's demand for specific area lighting.





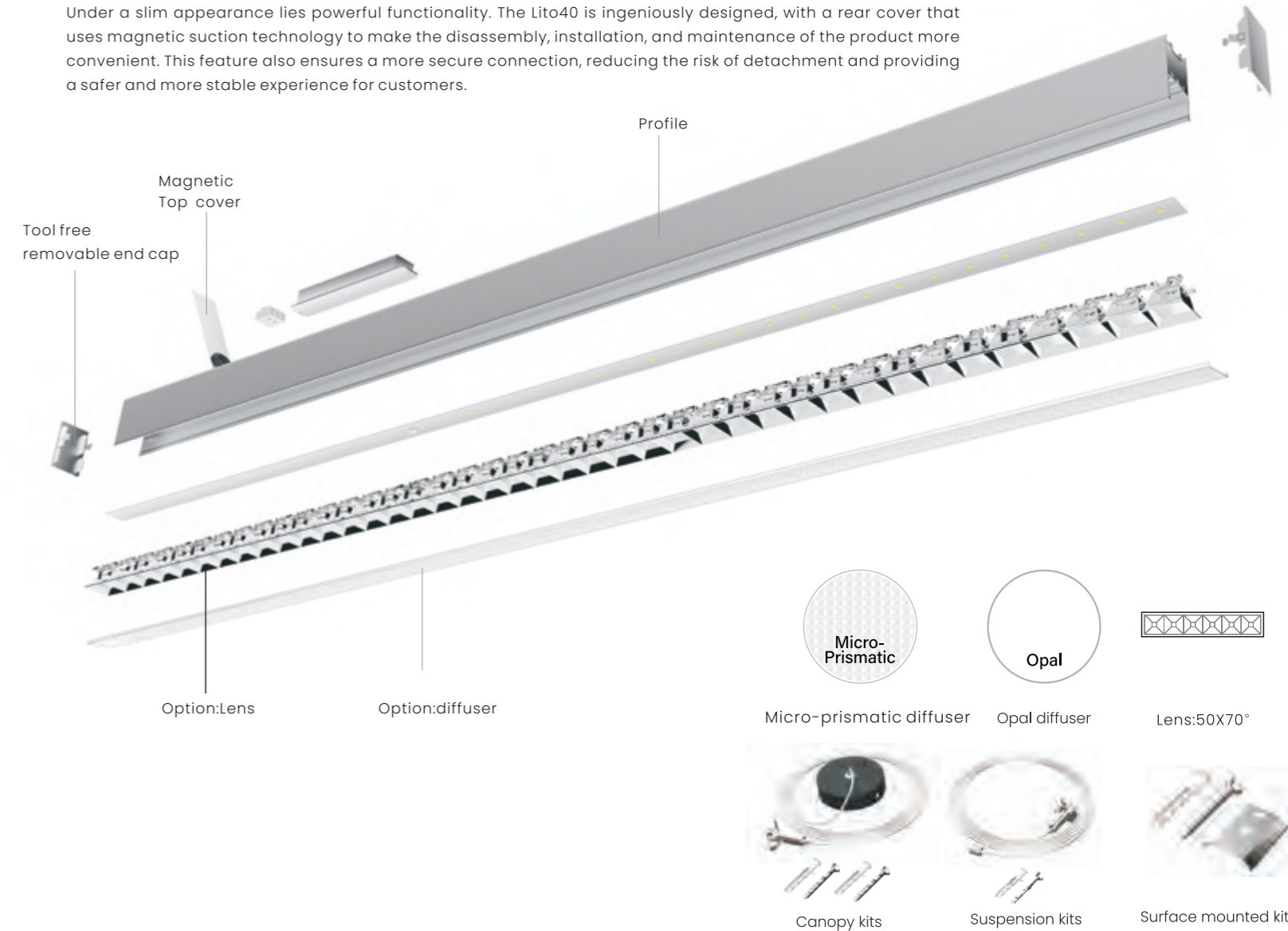
Eye Glare Protection

To meet the demands of different usage scenarios, the Lito40 offers a variety of optical lenses to choose from. The UGR<16 reflection cup design allows for more focused and brighter lighting, highlighting the key areas of a space and creating a more comfortable and focused atmosphere. The UGR<19 MPR Diffuser combines aesthetics with the comfort of lighting, while the OPAL Diffuser offers a unique lighting experience.



Explosion diagram and optional accessories

Under a slim appearance lies powerful functionality. The Lito40 is ingeniously designed, with a rear cover that uses magnetic suction technology to make the disassembly, installation, and maintenance of the product more convenient. This feature also ensures a more secure connection, reducing the risk of detachment and providing a safer and more stable experience for customers.



Wide Rang Options

Lito40 provides various ways to install, choose from surface-mounted, wall-mounted, track mounted, suspended options.

Mounting



Color



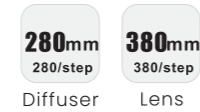
Optics



Approval



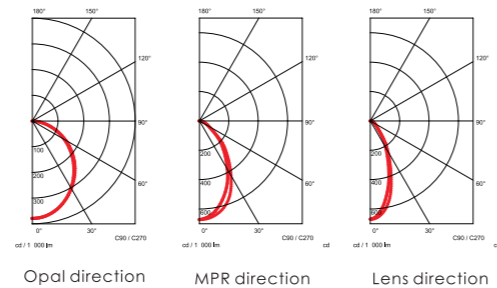
Length



Control



Light Distribution



Order code

Lito40X-XXXX-RXXX-XXX-XXX-XX-X-XXXW

Mounting Way

S= Suspension
C= Surface mounted
W= Wall mounted
P= Track mounted

CRI
RA80=8
RA90=9

Length: 0565-2280

Light color
3000K=30
4000K=40
5700K=57
3 CCT switchable = 3W

Housing color
White = WH
Black = BH
Silver = SH

Single light= D

Light direction
Direction only = DO

Control type

DALI dimmable = DAL
Non-dimmable=NON
DALI DT8 = DT8

Power

eg:
18W=180
40.5W=405

Diffuser

Opal = O
Micro prismatic = M

Lens = R

Eg.

Lito40S-2245R840-BHO-NON-DO-D-720W

means :

Lito40 SUSPENDED, 2245MM LONG, RA80, 4000K, BLACK HOUSING, OPAL DIFFUSER, NON DIMMABLE, DIRECTION, SINGLE LIGHT, 72W



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
LITO40-565	565mm	W44XH70mm	single light	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
LITO40-845	845mm	W44XH70mm	single light	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
LITO40-1125	1125mm	W44XH70mm	single light	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
LITO40-1405	1405mm	W44XH70mm	single light	220-240VAC	26-45W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
LITO40-1685	1685mm	W44XH70mm	single light	220-240VAC	31-54W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
LITO40-1965	1965mm	W44XH70mm	single light	220-240VAC	36-63W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
LITO40-2245	2245mm	W44XH70mm	single light	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Specification of different length and current

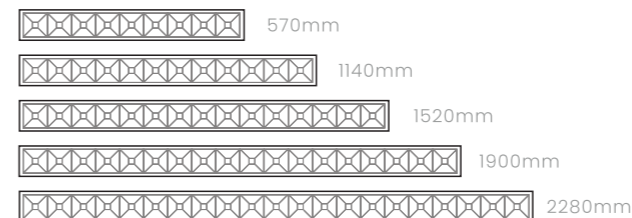
length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
565	18.0	2070	15.4	1821	12.9	1543	10.3	1255
845	27.0	3105	23.1	2731	19.3	2314	15.4	1882
1125	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1405	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1475	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1545	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1615	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1685	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1965	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2245	72.0	8280	61.7	7282	51.4	6171	41.1	5019

*Options:
-Presence and light sensors
-Emergency: 1h or 3h
-2700k or other CCT
-100-277VAC

*The length mentioned above means the profile length without the end cap for general version, each end cap is 3mm long;

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the V_i value of Osram LEDs changing while the current changing.



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
LITO40-570	570mm	W44XH70mm	single light	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
LITO40-1140	1140mm	W44XH70mm	single light	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
LITO40-1520	1520mm	W44XH70mm	single light	220-240VAC	27-48W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
LITO40-1900	1900mm	W44XH70mm	single light	220-240VAC	33-58W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
LITO40-2280	2280mm	W44XH70mm	single light	220-240VAC	40-70W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Specification of different length and current

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
570	18.0	2070	15.4	1821	12.9	1543	10.3	1255
1140	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1520	48.0	5520	41.1	4855	34.3	4114	27.4	3346
1900	60.0	6900	51.4	6069	42.9	5143	34.3	4183
2280	72.0	8280	61.7	7282	51.4	6171	41.1	5019

*Options:
-Presence and light sensors
-Emergency: 1h or 3h
-2700k or other CCT
-100-277VAC

*The length mentioned above means the profile length without the end cap, each end cap is 3mm long.

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the V_i value of Osram LEDs changing while the current changing.



M40 Linear light

The M40 linear light adopts a simple and modern design style with clean and sleek lines, creating a beautiful and eye-catching appearance.

Slim and convenient

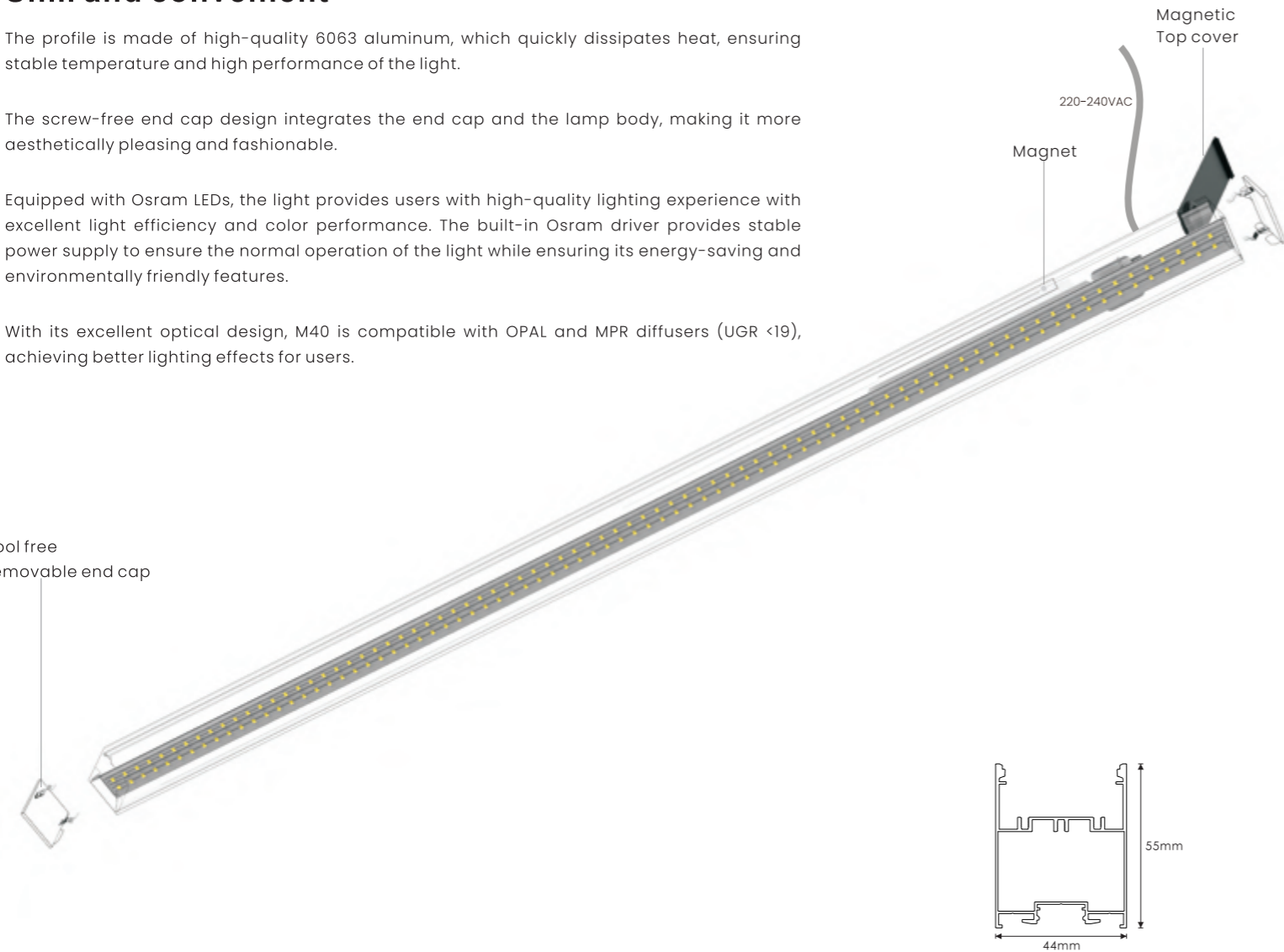
The profile is made of high-quality 6063 aluminum, which quickly dissipates heat, ensuring stable temperature and high performance of the light.

The screw-free end cap design integrates the end cap and the lamp body, making it more aesthetically pleasing and fashionable.

Equipped with Osram LEDs, the light provides users with high-quality lighting experience with excellent light efficiency and color performance. The built-in Osram driver provides stable power supply to ensure the normal operation of the light while ensuring its energy-saving and environmentally friendly features.

With its excellent optical design, M40 is compatible with OPAL and MPR diffusers (UGR <19), achieving better lighting effects for users.

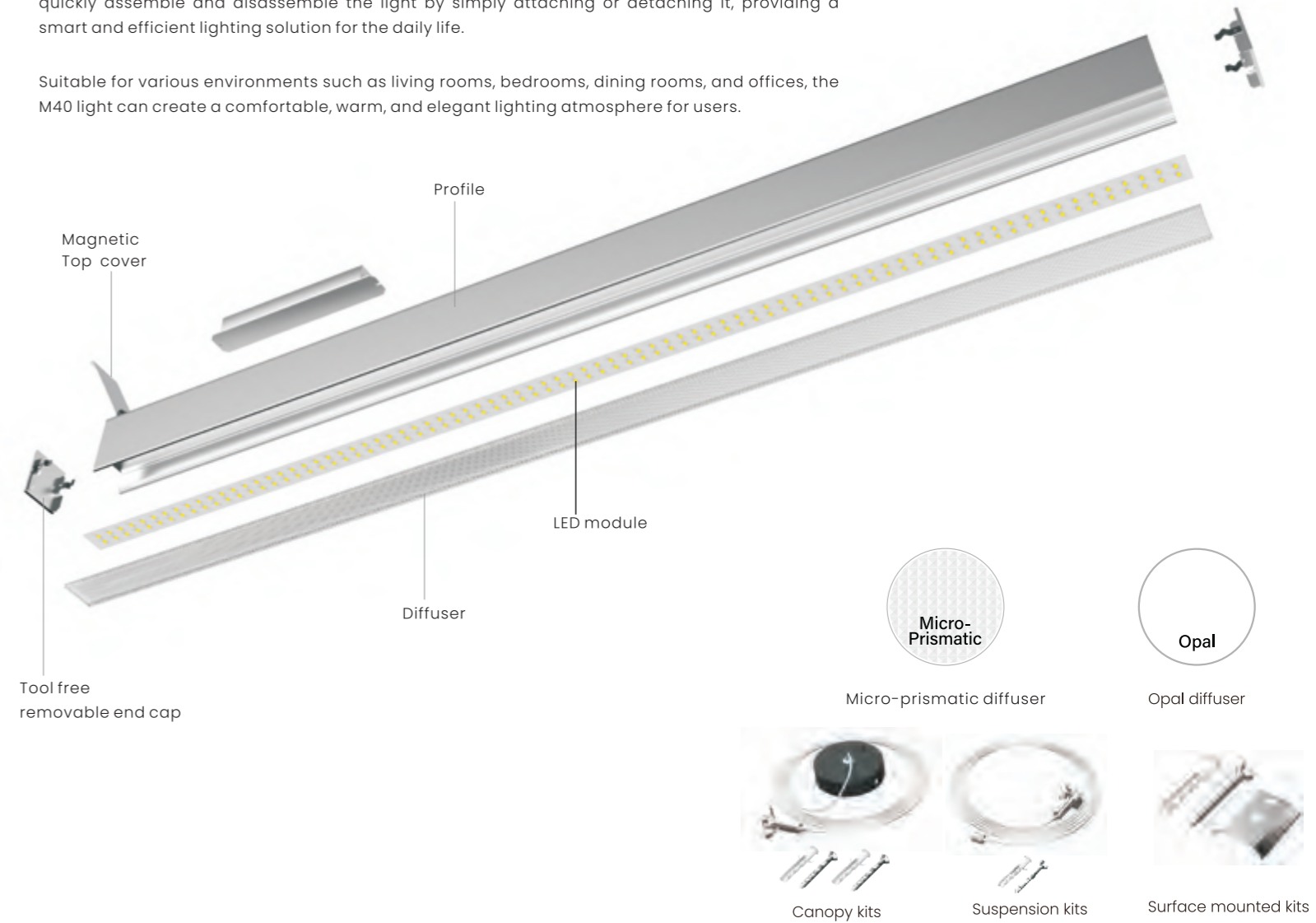
Tool free
removable end cap



Explosion diagram and optional accessories

Equipped with magnetic suction technology, the product is easy to maintain. Customers can quickly assemble and disassemble the light by simply attaching or detaching it, providing a smart and efficient lighting solution for the daily life.

Suitable for various environments such as living rooms, bedrooms, dining rooms, and offices, the M40 light can create a comfortable, warm, and elegant lighting atmosphere for users.



Wide Rang Options

Available for surface-mounted, wall mounted, track mounted,suspended options.

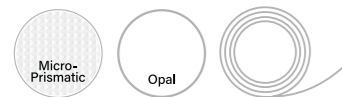
Mounting



Color



Optics



Approval



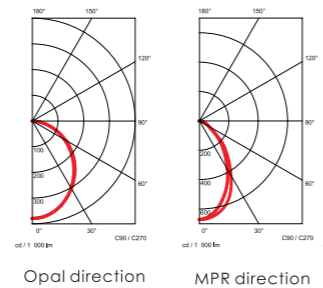
Length



Control



Light Distribution



Order code

M40X-XXXX-RXXX-XXX-XXX-XX-X-XXXW

Mounting Way

S=Suspension
C=Surface mounted
W=Wall mounted
P=Track mounted

Length: 0565-2245

CRI

RA80=8

RA90=9

Light color

3000K=30

4000K=40

5700K=57

3 CCT switchable = 3W

Housing color

White = WH

Black = BH

Silver = SH

Control type

DALI dimmable = DAL

Non-dimmable=NON

DALI DT8 = DT8

Diffuser

Opal = O

Micro prismatic = M

Single light = D

Light direction

Direction only = DO

Power

eg:

18W=180

40.5W=405

Eg.

M40S-2245R840-BHO-NON-DO-D-720W

means :

M40 Suspended,2245mm long,RA80,4000K,black housing, opal diffuser,non dimmable,direction,single light,72W



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
M40-565	565mm	W44XH55mm	single light	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
M40-845	845mm	W44XH55mm	single light	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
M40-1125	1125mm	W44XH55mm	single light	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
M40-1405	1405mm	W44XH55mm	single light	220-240VAC	26-45W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
M40-1685	1685mm	W44XH55mm	single light	220-240VAC	31-54W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
M40-1965	1965mm	W44XH55mm	single light	220-240VAC	36-63W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
M40-2245	2245mm	W44XH55mm	single light	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
565	18.0	2070	15.4	1821	12.9	1543	10.3	1255
845	27.0	3105	23.1	2731	19.3	2314	15.4	1882
1125	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1405	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1475	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1545	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1615	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1685	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1965	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2245	72.0	8280	61.7	7282	51.4	6171	41.1	5019

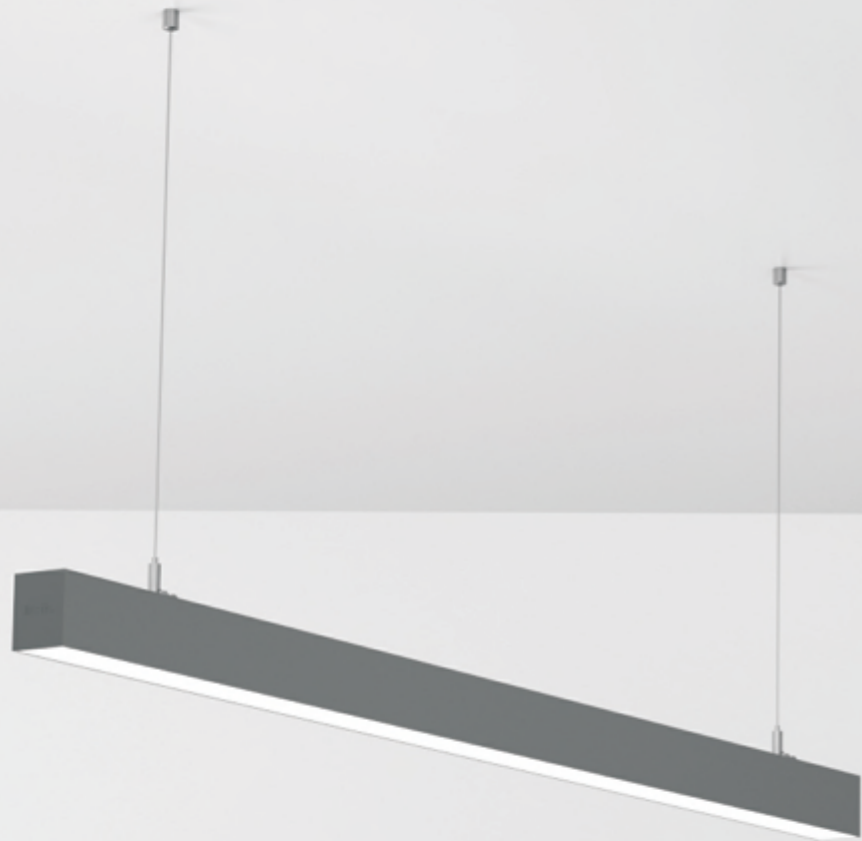
*Options:
-Presence and light sensors
-Emergency: 1h or 3h
-2700k or other CCT
-100-277VAC

*The length mentioned above means the profile length without the end cap for general version, each end cap is 3mm long;

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the Vf value of Osram LEDs changing while the current changing.





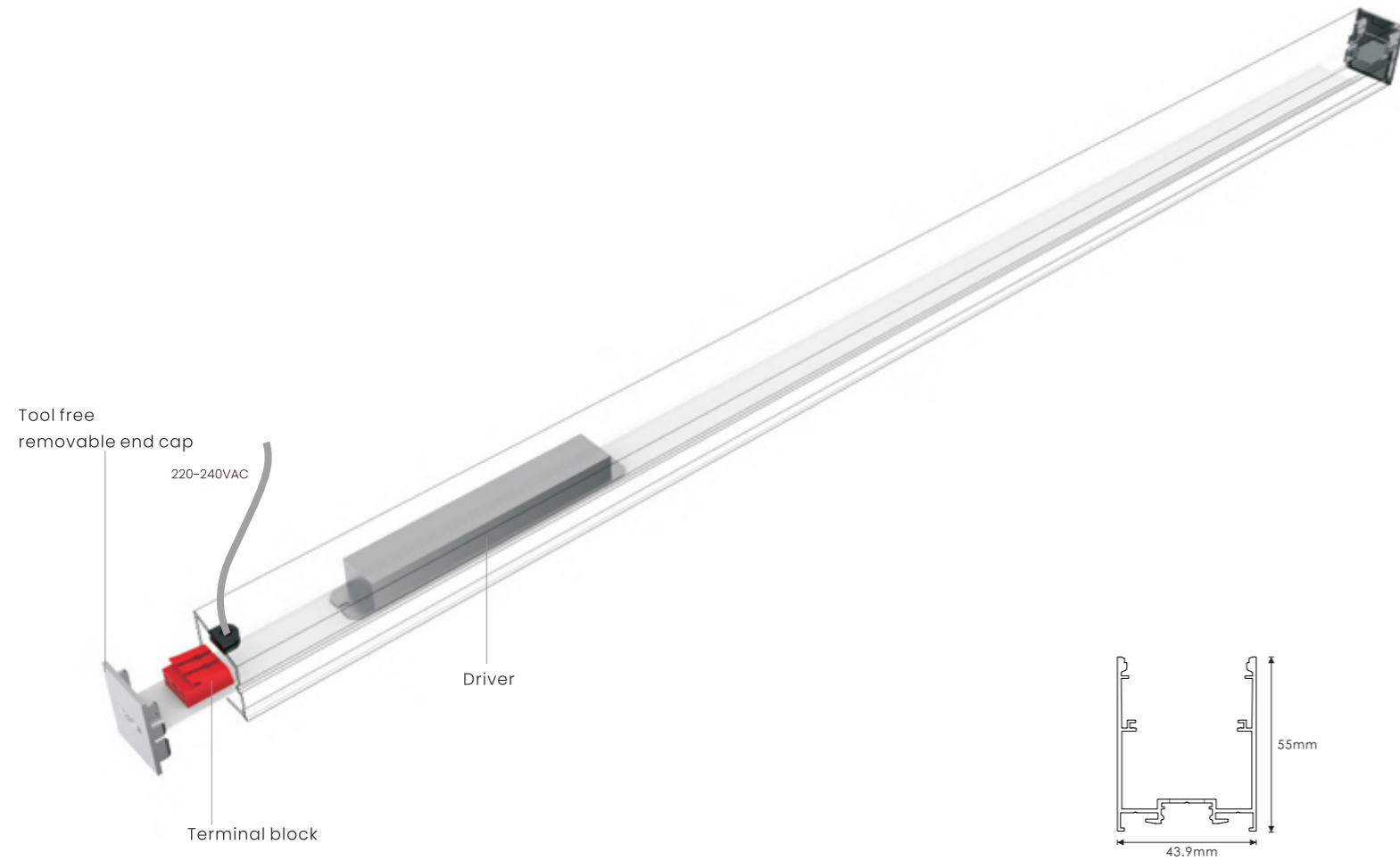
E40 Linear Light

E40 is very slim, elegant for home, or office. Designer used the simplest design special for a single light. It adopts unique drawer type wiring design which makes the installation and maintenance very convenient.

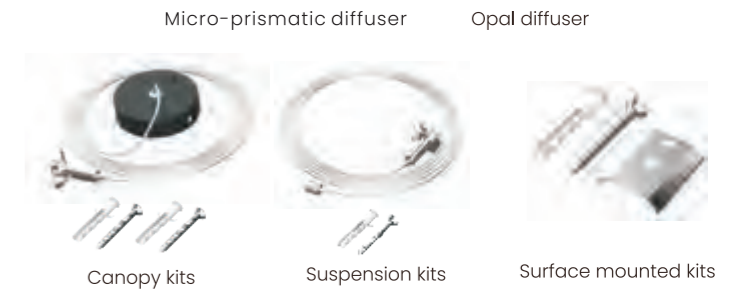
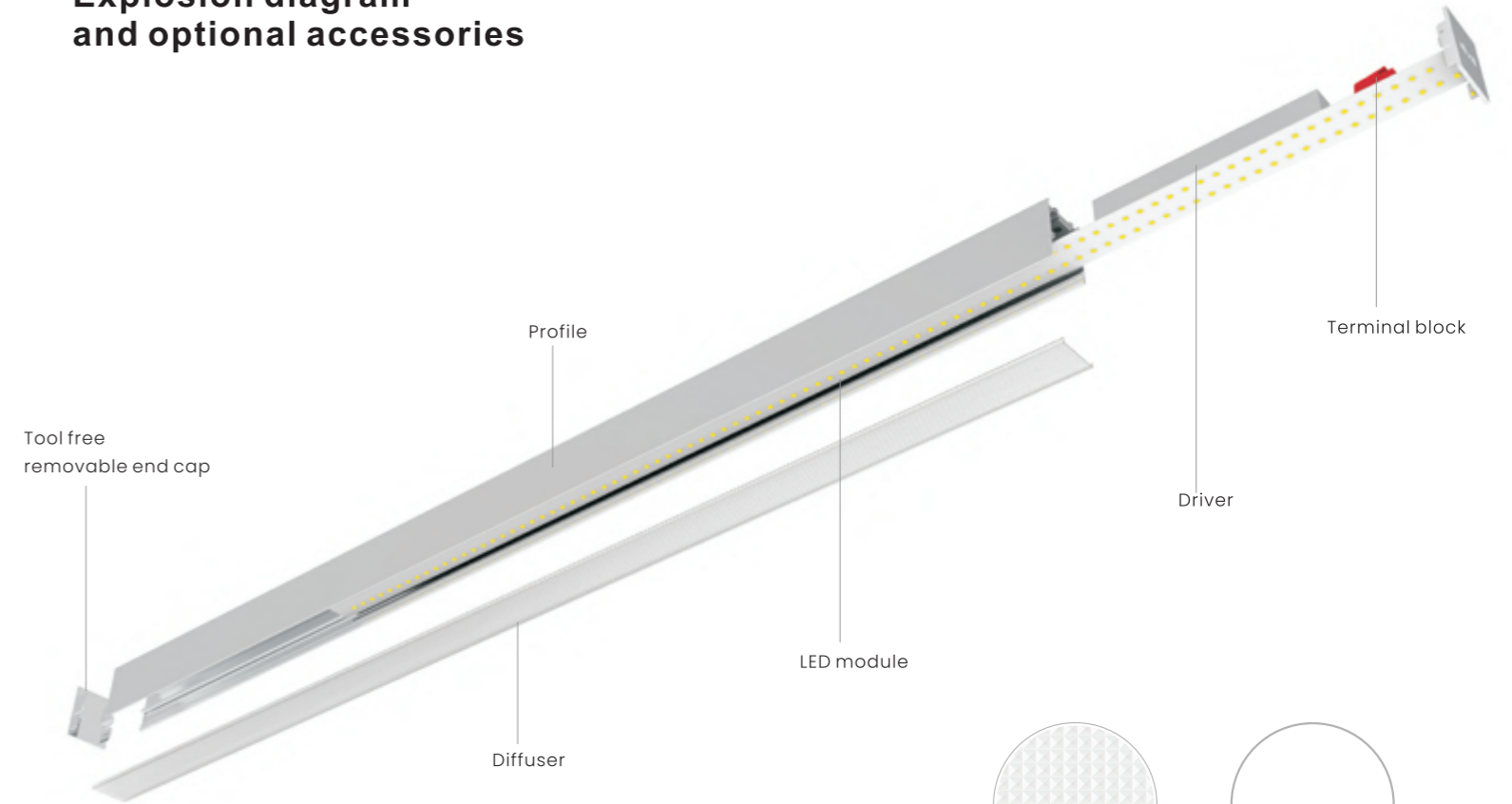


Easy to install and maintain

E40 adopts unique drawer type wiring design which makes the terminal block and driver can be pulled out together with tool-free removable end cap from the side, so, it's very convenient to install and maintain.



Explosion diagram and optional accessories





Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
E40-1125	1125mm	W44XH55mm	single light	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)
E40-1405	1405mm	W44XH55mm	single light	220-240VAC	26-45W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)

Mounting



Control



Optics



Color



Approval



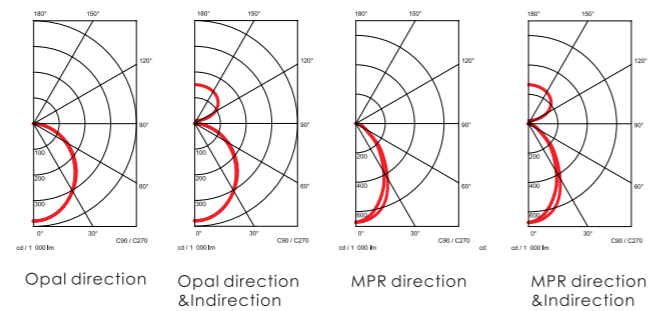
*Options:
-Presence and light sensors
-Emergency: 1h or 3h
-2700k or other CCT
-100-277VAC

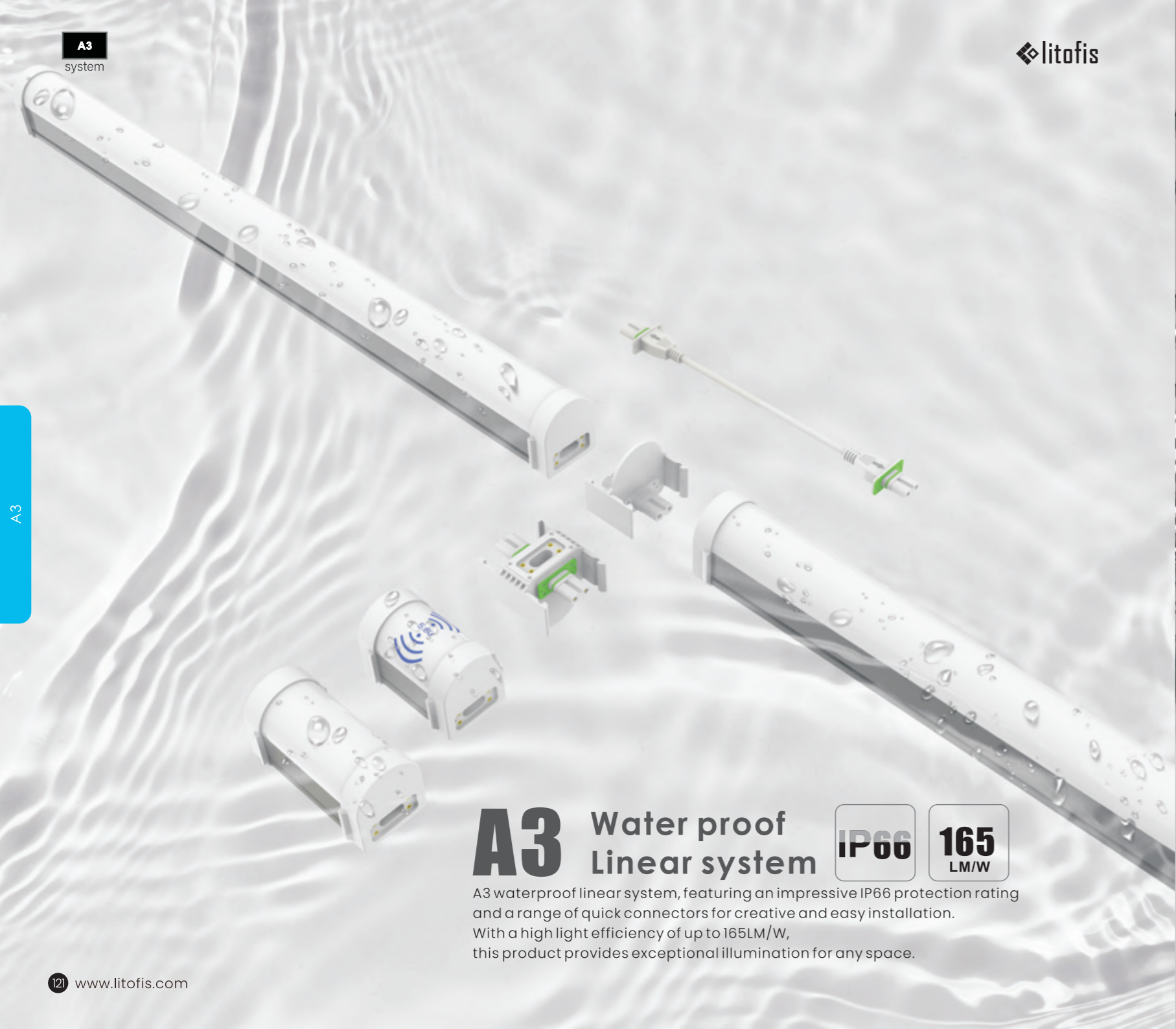
*The length mentioned above means the profile length without the end cap for general version,each end cap is 3mm long;

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power , due to the Vf value of Osram LEDs changing while the current changing.

Light Distribution





A3 Water proof Linear system

IP66 **165**
LM/W

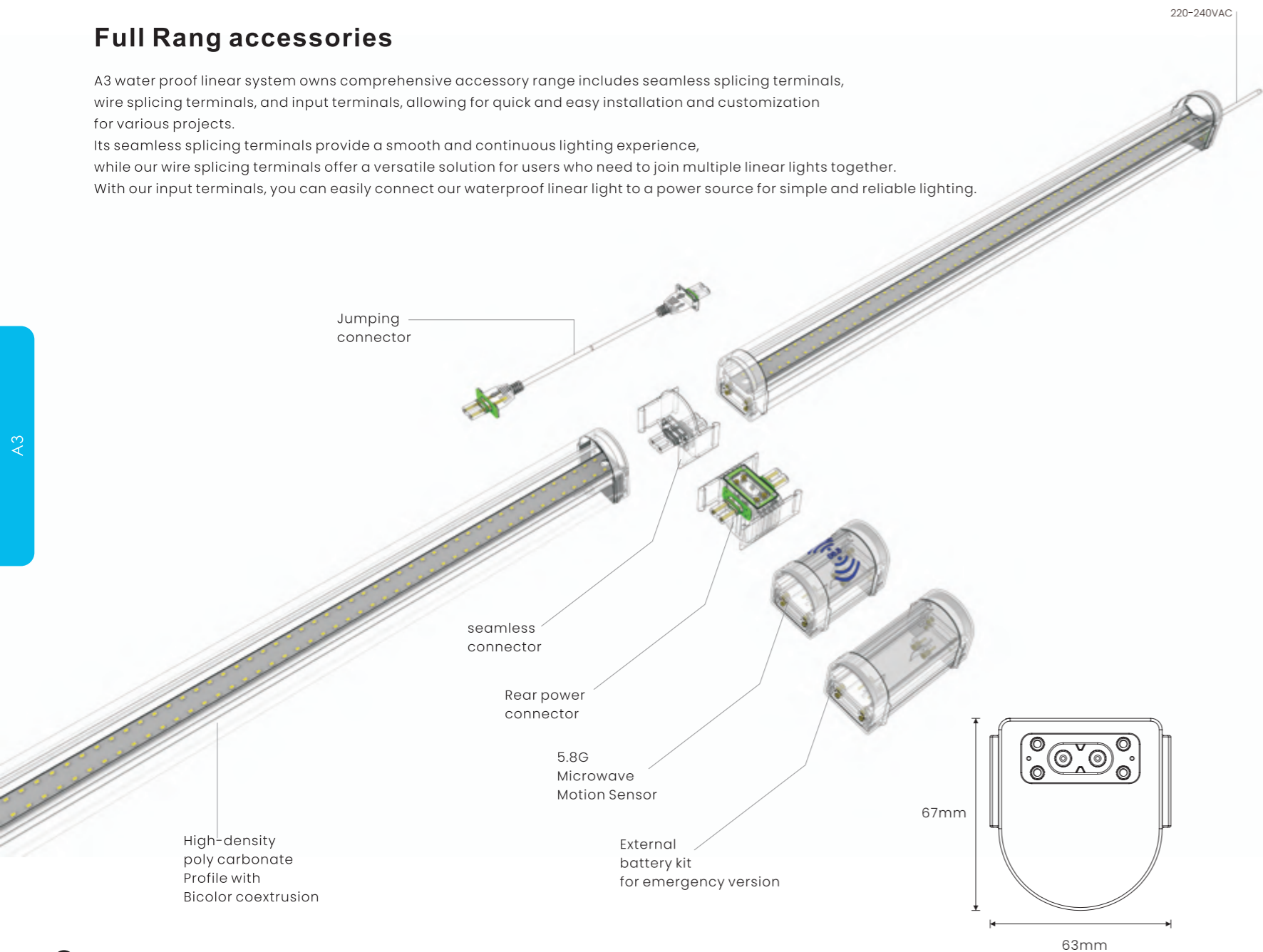
A3 waterproof linear system, featuring an impressive IP66 protection rating and a range of quick connectors for creative and easy installation. With a high light efficiency of up to 165LM/W, this product provides exceptional illumination for any space.



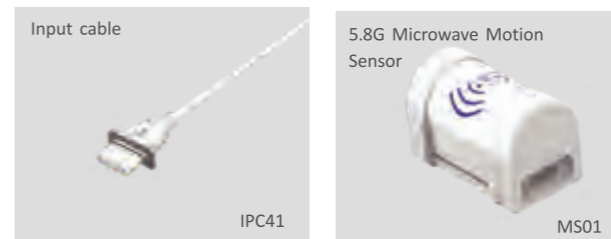
Full Rang accessories

A3 water proof linear system owns comprehensive accessory range includes seamless splicing terminals, wire splicing terminals, and input terminals, allowing for quick and easy installation and customization for various projects.

Its seamless splicing terminals provide a smooth and continuous lighting experience, while our wire splicing terminals offer a versatile solution for users who need to join multiple linear lights together. With our input terminals, you can easily connect our waterproof linear light to a power source for simple and reliable lighting.



Optional accessories



2 Pin Accessories

2 Pin Seamless Connector

Sc02 2 Pin for General/Microwave Sensor Lighting PC Material(94V0), Anti-UV, Manual installation

Input Power Cable with 1m 2 core cable

IPC21 VDE/UL Certified Cable(18AWG/2x1.0mm2D With One Plugs (watertight), L=1000mm

Input Power Cable with 2m 2 core cable

IPC22 VDE/UL Certified Cable(18AWG/2x1.0mm2D With One Plugs (watertight), L=2000mm

Jumping Connector with 1m 2 core cable

Jp21 VDE/UL Certified Cable(18AWG/2x1.0mm2D With Two Plugs (watertight), L=1000mm

Jumping Connector with 2m 2 core cable

Jp22 VDE/UL Certified Cable(18AWG/2x1.0mm2D With Two Plugs (watertight), L=2000mm

4 Pin Accessories

Seamless Connector of 4 Pin

Sc04 4 Pin for General/Microwave Sensor Lighting PC Material(94V0), Anti-UV, Manual installation

Input Power Cable with 1m 4 core cable

IPC41 VDE/UL Certified Cable(18AWG/4x1.0mm2D With One Plugs (watertight), L=1000mm

Jumping Connector with 1m 4 core cable

Jp41 VDE/UL Certified Cable(18AWG/4x1.0mm2D With Two Plugs (watertight), L=1000mm

Other Accessories

Suspending Kits

Sk01 Stainless steel 304,L=1000mm, Rubber plugs with stainless screws

Suspending Kits

Sk02 Stainless steel 304,L=1000mm, Rubber plugs with stainless screws

Rear Power Connector

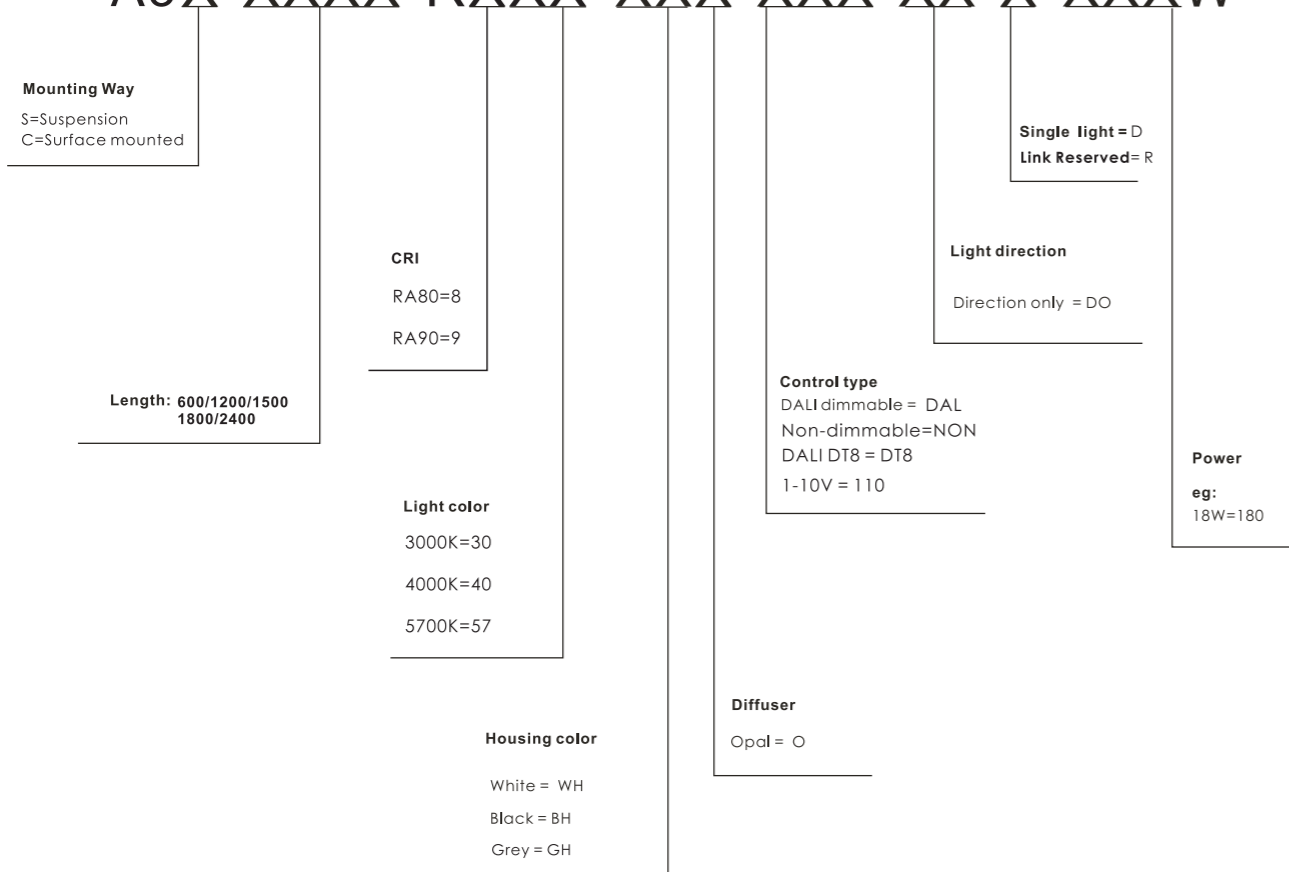
SRPC02 2 Pin Rear Power Connector for extending the splice PC Material(94V0), Manual installation

5.8G Microwave Motion Sensor

Ms01 2 Pin for 5.8GHz Microwave Motion Sensor, ON/OFF, IP66



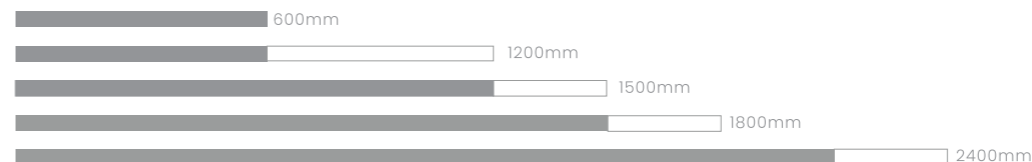
A3X-XXXX-RXXX-XXX-XXX-XX-X-XXXW



Eg.
A3S-1500R840-WHO-NON-DO-R-540W

means :

A3 Suspended, 1500mm long, RA80, 4000K, White housing, opal diffuser, non dimmable, direction, Link reserved, 54W



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
A3-0600	600mm	W63xH67mm	single light / linkable reserved	220-240VAC	18W	165lm/w	White/Black/Silver grey	Opal/Micro-prismatic	YM	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<23	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)/1-10V
A3-1200	1200mm	W63xH67mm	single light / linkable reserved	220-240VAC	36W	165lm/w	White/Black/Silver grey	Opal/Micro-prismatic	YM	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<23	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)/1-10V
A3-1500	1500mm	W63xH67mm	single light / linkable reserved	220-240VAC	54W	165lm/w	White/Black/Silver grey	Opal/Micro-prismatic	YM	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<23	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)/1-10V
A3-1800	1800mm	W63xH67mm	single light / linkable reserved	220-240VAC	63W	165lm/w	White/Black/Silver grey	Opal/Micro-prismatic	YM	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<23	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)/1-10V
A3-2400	2400mm	W63xH67mm	single light / linkable reserved	220-240VAC	72W	165lm/w	White/Black/Silver grey	Opal/Micro-prismatic	YM	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<23	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)/1-10V

*Options:
-Presence and light sensors
-Emergency: 1h or 3h
-2700k or other CCT
-100-277VAC

*Lumen is based on completed linear light.
(modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the Vf value of Osram LEDs changing while the current changing.

*The length mentioned above means the complete length including the end cap

Mounting



Color



Control



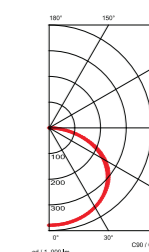
Link



Approval



Light Distribution



A12

system



A12

system



A12

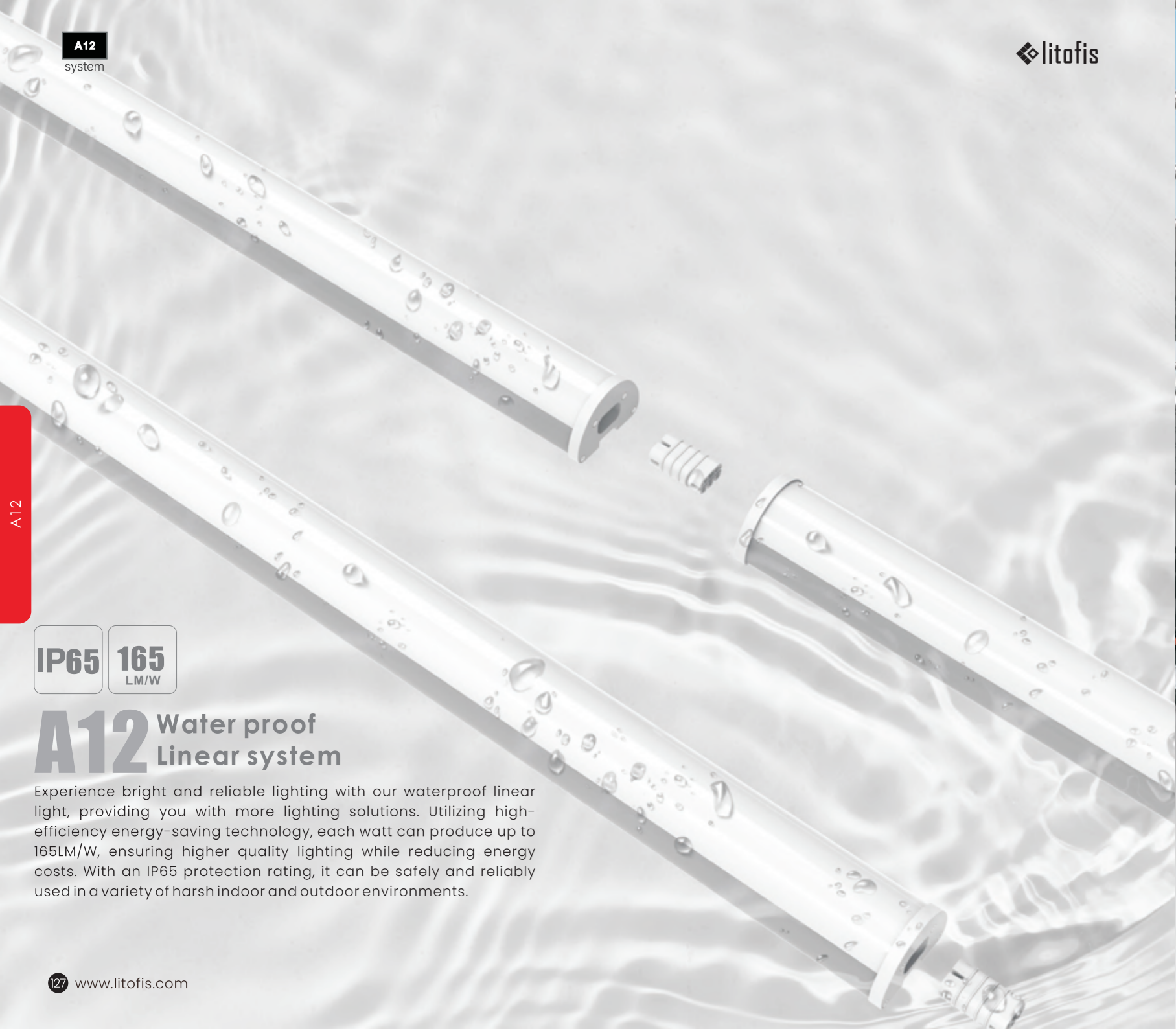
A12

IP65

165
LM/W

A12 Water proof Linear system

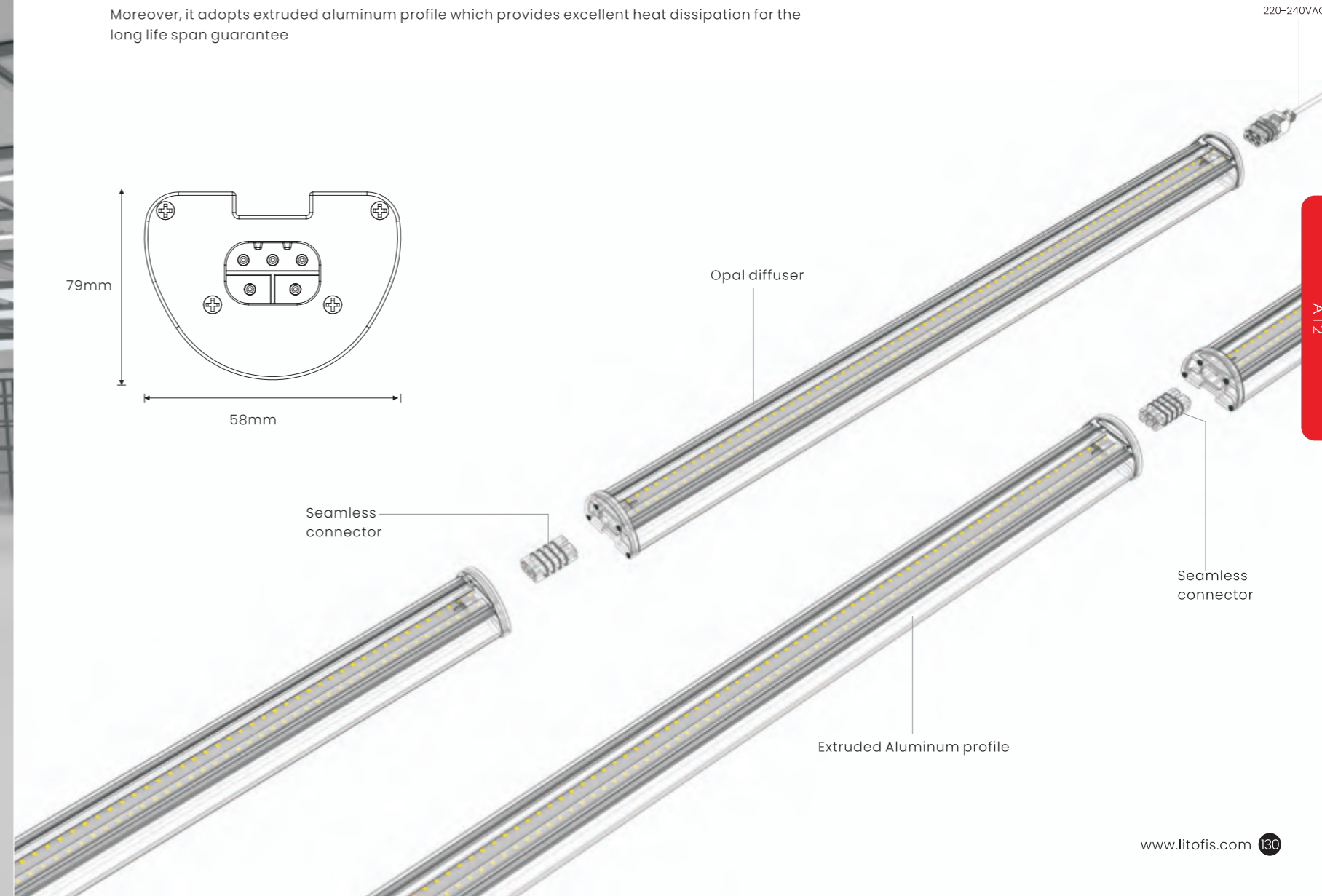
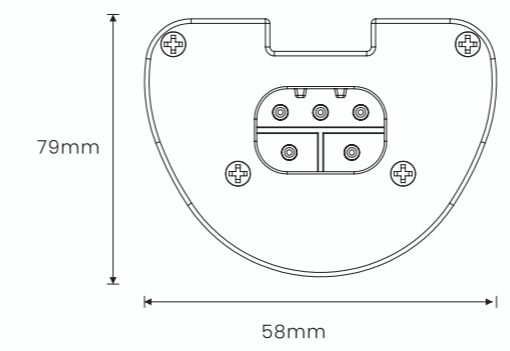
Experience bright and reliable lighting with our waterproof linear light, providing you with more lighting solutions. Utilizing high-efficiency energy-saving technology, each watt can produce up to 165LM/W, ensuring higher quality lighting while reducing energy costs. With an IP65 protection rating, it can be safely and reliably used in a variety of harsh indoor and outdoor environments.





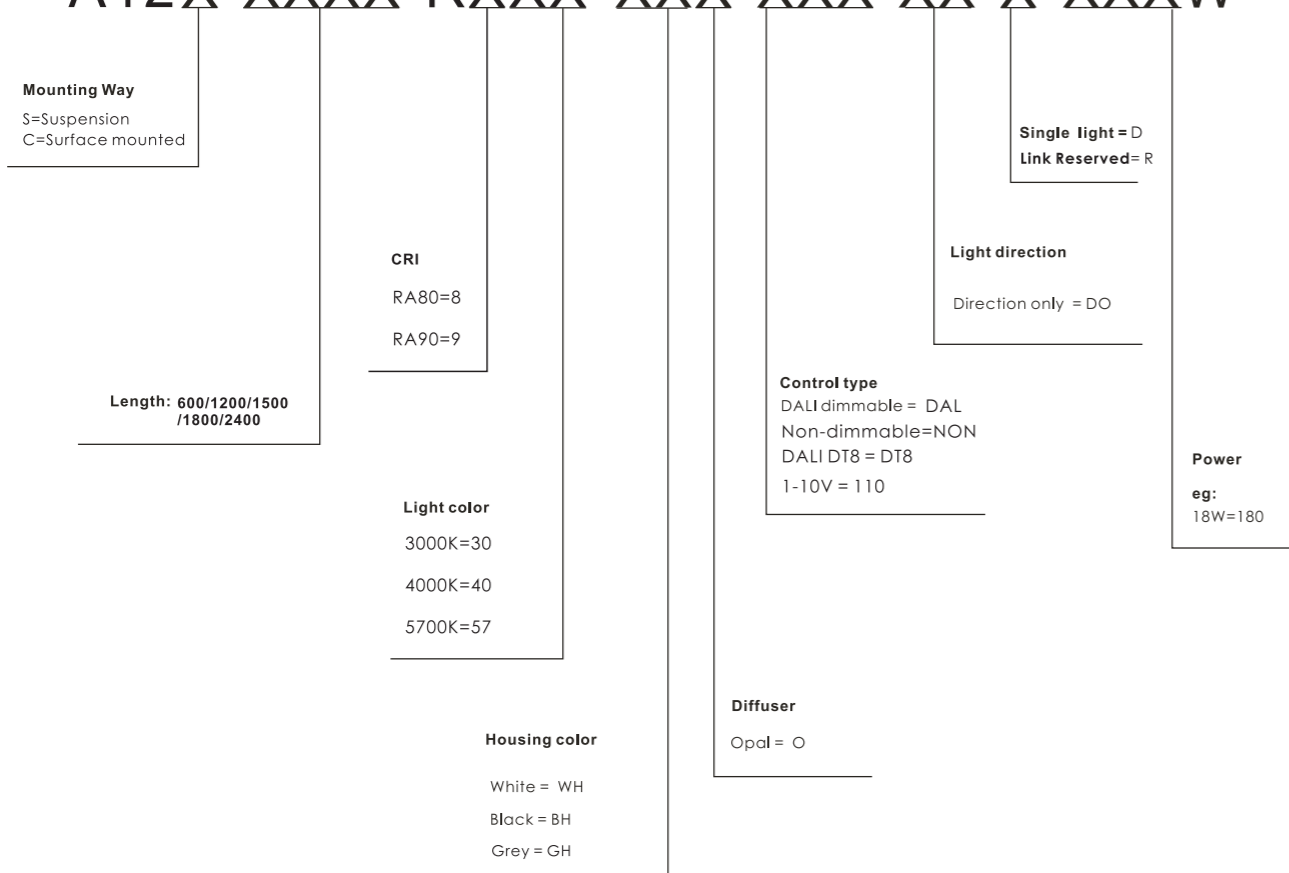
Fast connection, excellent heat management

This waterproof linear light is equipped with multiple fast connectors, allowing you to quickly connect multiple linear lights to meet different lengths and lighting requirements. You can easily install these lights on walls, ceilings, floors, and other surfaces for better lighting options. Moreover, it adopts extruded aluminum profile which provides excellent heat dissipation for the long life span guarantee





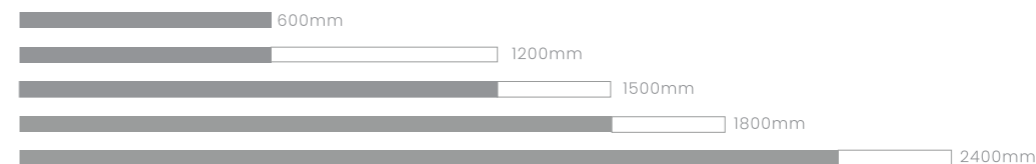
A12X-XXXX-RXXX-XXX-XXX-XX-X-XXXW



Eg.
A12S-1500R840-WHO-NON-DO-R-540W

means :

A12 Suspended, 1500mm long, RA80, 4000K, White housing, opal diffuser, non dimmable, direction, Link reserved, 54W



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
A12-0600	600mm	W58xH79mm	single light / linkable reserved	220-240VAC	18W	165lm/w	White/Black/Silver grey	Opal/Micro-prismatic	YM	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<23	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)/1-10V
A12-1200	1200mm	W58xH79mm	single light / linkable reserved	220-240VAC	36W	165lm/w	White/Black/Silver grey	Opal/Micro-prismatic	YM	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<23	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)/1-10V
A12-1500	1500mm	W58xH79mm	single light / linkable reserved	220-240VAC	54W	165lm/w	White/Black/Silver grey	Opal/Micro-prismatic	YM	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<23	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)/1-10V
A12-1800	1800mm	W58xH79mm	single light / linkable reserved	220-240VAC	63W	165lm/w	White/Black/Silver grey	Opal/Micro-prismatic	YM	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<23	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)/1-10V
A12-2400	2400mm	W58xH79mm	single light / linkable reserved	220-240VAC	72W	165lm/w	White/Black/Silver grey	Opal/Micro-prismatic	YM	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<23	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)/1-10V

*Options:
-Presence and light sensors
-Emergency: 1h or 3h
-2700k or other CCT
-100-277VAC

*Lumen is based on completed linear light.
(modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the Vf value of Osram LEDs changing while the current changing.

*The length mentioned above means the complete length including the end cap

Mounting



Color



Control



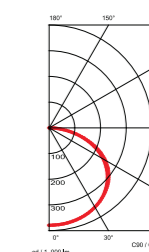
Link



Approval



Light Distribution



Factory tour

LITOFIS is a linear lighting manufacturer that specializes in creating innovative lighting solutions. Founded in 2017, we have established ourselves as a leading player in the industry, delivering high-quality lighting products and exceptional customer service to clients worldwide.

At LITOFIS, we take pride in producing high-quality products that meet the highest industry standards. In 2018, we gained ISO9001 certification, which recognizes our commitment to quality management systems. In 2019, we were also awarded the title of National High-tech Enterprise.



Innovation and R&D

Innovation is at the heart of everything we do. We invest heavily in research and development to ensure that we are always at the forefront of lighting technology. Our dedication to innovation has resulted in over 100 patents for our products.



Customer Support

At LITOFIS, we believe that customer satisfaction is the key to success.

We listen to our customers' needs and feedback to improve our products and services.

For project-orient customers, we offer DIALUX lighting design services, providing multiple 3D renderings from CAD drawings to showcase with confidence. This service has garnered much praise and resulted in numerous orders for customers.



5A Linear order Service

Litofis pioneered 5A linear lighting engineering services, allowing for any length, shape, quantity, installation method, and functionality.

Our unique 5A linear lighting service is designed to provide customers with a hassle-free experience by offering any length, any shape, any quantity, any installation, any function.



Industrial Park and Future Plans

To better serve our customers, we have purchased land in Huizhou, China, where we are building our own industrial park. The park will include an extrusion workshop, precision machining workshop, SMD workshop, finished product assembly workshop, and office building. We are committed to becoming the leading linear lighting supplier in China and look forward to a bright future.



Fast Delivery and Global Presence

We understand the importance of timely delivery, which is why we offer a 10-day delivery guarantee for our products. Our lighting solutions have been exported to over 100 countries worldwide, with more than 1 million meters of linear lights sold to date.

10DAYS

1 million

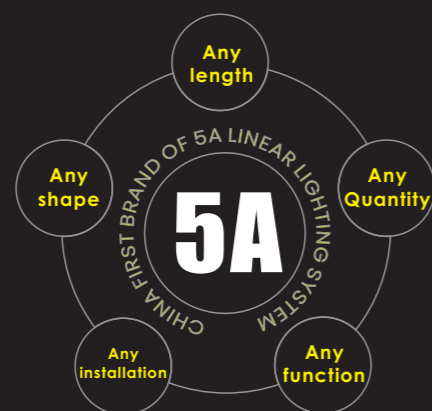




For linear architectural lighting,
we are almost capable of anything !



Choose LITOFIS for all your linear lighting needs,
and experience the difference that quality,
innovation, and customer service can make!



Catalog

2023-2024

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Tel: 0086-18928443573 Email: info@litofis.com

Factory:
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Tel: 0086-13480144347 Email: info@litofis.com