

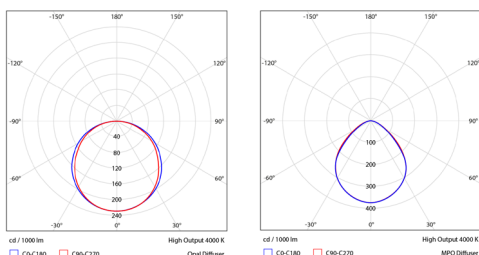
LL/CW	LED Strip @ 4000K	MPO	OPAL
	Luminous Flux LL/CW	147	126

**FEATURES**

- Recessed, surface or suspended
- Connected profile lengths for a continuous light system
- Choice of high lumen efficiency or high output up to 147 LL/CW
- Opal optic with up to 84% light transmission
- Microprismatic optic with up to 80% light transmission
- Compact fixed output driver or DALI dimming options
- DALI 3 hour emergency available
- White, black, silver or anodised profile finish
- IP20 as standard
- Asymmetric clip-in LED available
- No UV or IR emissions
- Operating temperature -25°C ~ 50°C
- 50,000 hours lifetime LED
- Dimensions 62 mm x 84 mm
- Corner, t-junction and cross-junction components available

Opal polycarbonate optic is specially developed for LED technology with up to 84% light transmission. Featuring a high degree of rigidity, excellent impact resistance, heat resistance and an outstanding light dispersion with up to 45% higher transmission compared to standard materials.

MPO acrylic PMMA low glare prismatic optic enhances the visual comfort with up to 80% light transmission.



**NOTE**

It is important that you check the compatibility of the dimmable units with the lighting controls supplier before placing your order.

Start Length (mm)	Watts	Lm MPO	Lm Opal	Code
1130 (+ end cap & straight connector)	24	3344	2785	S-IC62-1130
1410 (+ end cap & straight connector)	30	4180	3481	S-IC62-1410
1690 (+ end cap & straight connector)	36	5016	4177	S-IC62-1690
1970 (+ end cap & straight connector)	42	5852	4873	S-IC62-1970
2810 (+ end cap & straight connector)	60	8360	6961	S-IC62-2810

Middle Length (mm)	Watts	Lm MPO	Lm Opal	Code
2805 (+ straight connector)	60	8360	6961	M-IC62-2805
2805 (+ straight connector c/w DALI emergency kit)	60	8360	6961	M-IC62-2805

End Length (mm)	Watts	Lm MPO	Lm Opal	Code
1130 (+ end cap)	24	3344	2785	E-IC62-1130
1410 (+ end cap)	30	4180	3481	E-IC62-1410
1690 (+ end cap)	36	5016	4177	E-IC62-1690
1970 (+ end cap)	42	5852	4873	E-IC62-1970
2810 (+ end cap)	60	8360	6961	E-IC62-2810

Values based on the high efficiency output Philips Fortimo LED @ 4000K.

**Start Code** S-IC62-1130-

**Middle Code** M-IC62-2805-

**End Code** E-IC62-1130-

Start includes : 3 mm end cap, straight connector, power feed in with IP67 gland, coupler joint, through wiring with tails to exit and connect to the middle, LED trays, MPO/Opal diffuser and programmed driver.

Middle includes: through wiring with tails to exit and connect to end, coupler joint, straight connector, LED tray, MPO/Opal diffuser and programmed driver.

End includes: 3 mm end cap, LED trays, MPO/Opal diffuser and programmed driver.



Output	Code *L
High efficiency 650 lm	650
High output 1100 lm	1100

Profile Colour	Code *P
Black RAL 9005	B
White RAL 9016	W
White RAL 9010	WW
Silver RAL 9006	S
Anodised	A

LED Colour	Code *K
3000 K	3
4000 K	4
TW - RGB - RGBW - 2.7 K - 3.5 K - 5 K - 6 K options available	

Optic	Code *O
OPAL	O
MPO	M

Fixing	Code *F
Suspended	S
Surface mounted	SM
Recessed	R
Trimless recessed	TR
Recessed plaster-in bracket	RB
Wall mounted	W

Dimming	Code *D
Fixed output	F
DALI	D

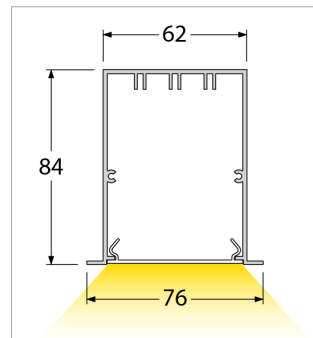
Emergency	Code *E
DALI 3 hr integral emergency	DE

Components	Code *C
Corner	C
T junction s	T
Cross junction	CR
Each corner or junction is added as an additional component and will increase the overall system profile length.	

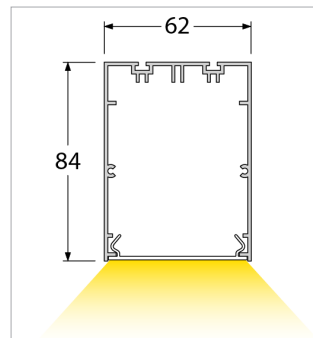
**Specification Product Code**

S-IC62- 1130 - \*L - \*P / \*K / \*O / \*F / \*D / \*E

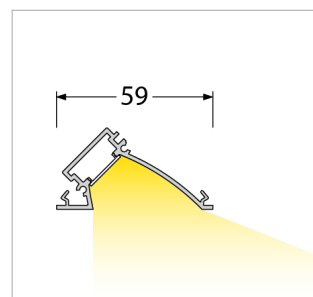
Recessed

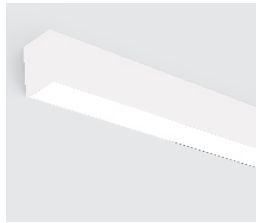


Surface/Suspended

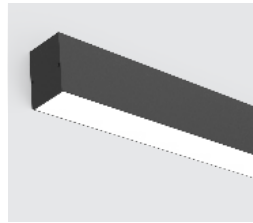


Asymmetric clip-in  
(tailor-made option only)

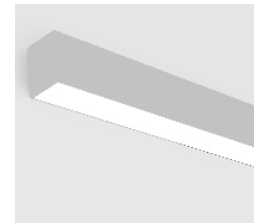




**WHITE**  
matt white  
painted finish  
RAL 9010  
RAL 9016



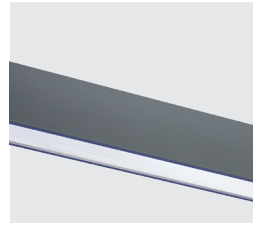
**BLACK**  
matt black  
painted finish  
RAL 9005



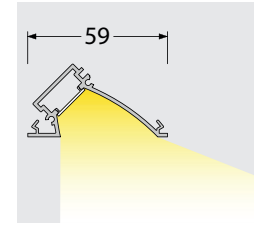
**SILVER**  
painted finish  
RAL 9006



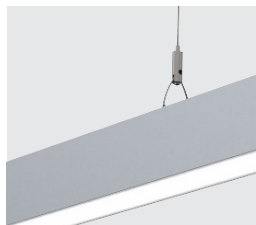
**OPAL**  
polycarbonate  
clip-in diffuser



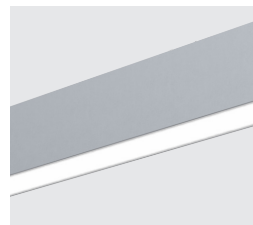
**MPO**  
polycarbonate  
clip-in diffuser



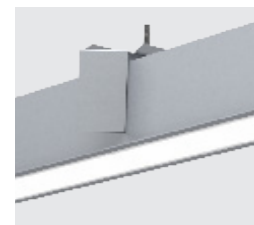
**Asymmetric  
clip-in**  
Aluminium  
LED tray for  
asymmetric  
output.  
(tailor-made  
option only)



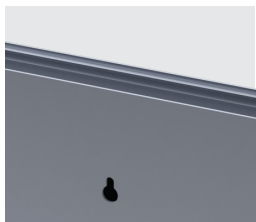
**SUSPENDED**  
stainless steel  
suspension wire  
max height  
2500mm



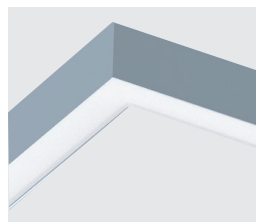
**SURFACE**  
surface mounting



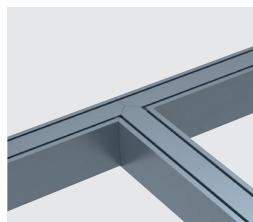
**RECESSED**  
recessed bracket



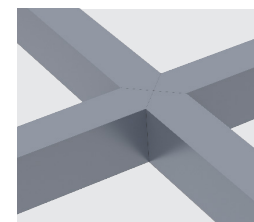
**WALL**  
keyhole slot  
wall mounting



**CORNER**  
standard 90°



**T-JUNCTION**  
t-junction for  
connecting  
multiple modules



**CROSS-JUNCTION**  
cross-junction  
for connecting  
multiple modules