

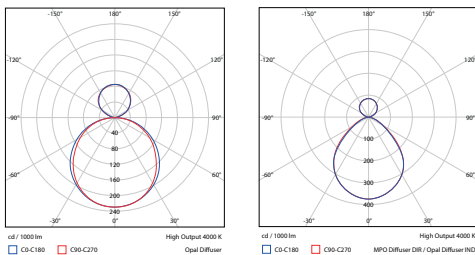
LL/CW	LED Strip @ 4000K	MPO	OPAL	UGR <19
	Luminous Flux LL/CW	147	126	

FEATURES

- Surface or suspended
- Direct/indirect
- Connected profile lengths for a continuous light system
- Choice of high lumen efficiency or high output up to 147 LL/CW
- UGR <19 compliant
- Opal optic with up to 80% light transmission
- Microprismatic optic with up to 84% light transmission
- DALI dimming options
- DALI 3 hour emergency available
- White, black or anodised profile finish
- IP20 as standard
- No UV or IR emissions
- Operating temperature -25°C ~ 50°C
- Up to 100,000 hours lifetime LED
- Dimensions 70 mm x 100 mm

Opal polycarbonate optic is specially developed for LED technology with up to 80% 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 84% light transmission and UGR compliant.



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
1150 (+ end cap & straight connector)	24	3529	3040	S-IC70-1150
1430 (+ end cap & straight connector)	30	4411	3800	S-IC70-1430
1710 (+ end cap & straight connector)	36	5293	4560	S-IC70-1710
1990 (+ end cap & straight connector)	42	6175	5320	S-IC70-1990
2830 (+ end cap & straight connector)	60	8821	7600	S-IC70-2830

Middle Length (mm)	Watts	Lm MPO	Lm Opal	Code
2805 (+ straight connector)	60	8360	6961	M-IC70-2805
2805 (+ straight connector c/w DALI emergency kit)	60	8360	6961	M-IC70-2805

End Length (mm)	Watts	Lm MPO	Lm Opal	Code
1150 (+ end cap)	24	3529	3040	E-IC70-1150
1430 (+ end cap)	30	4411	3800	E-IC70-1430
1710 (+ end cap)	36	5293	4560	E-IC70-1710
1990 (+ end cap)	42	6175	5320	E-IC70-1990
2830 (+ end cap)	60	8821	7600	E-IC70-2830

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

Start Code S-IC70-1150-

Middle Code M-IC70-2805-

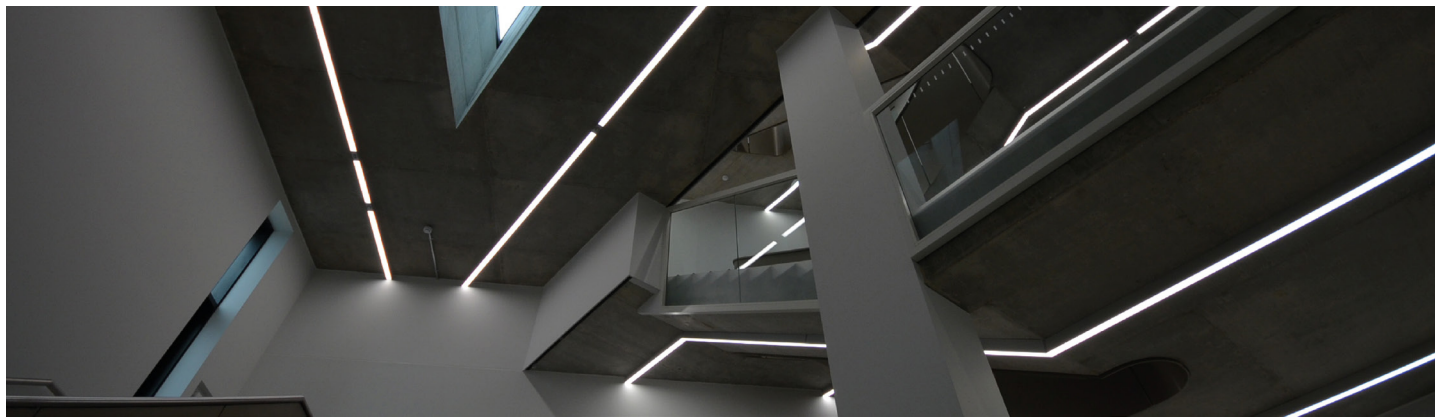
End Code E-IC70-1150-

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.



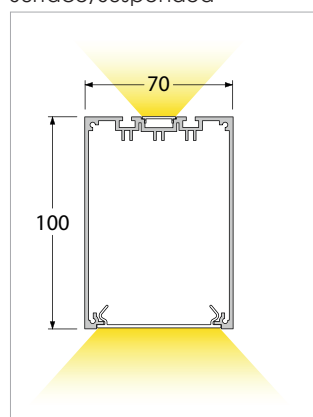


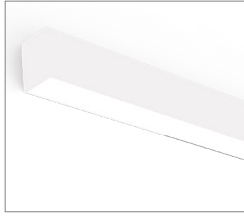
Output	Code *L
High efficiency 650 lm	650
High output 1100 lm	1100
Profile Colour	Code *P
Anodised	A
Black RAL 9005	B
White RAL 9016	W
White RAL 9010	WW
LED Colour	Code *K
3000 K	3
4000 K	4
TW - RGB - RGBW - 2.7 K - 3.5 K - 5 K - 6 K options available	
Optic	Code *O
OPAL	O
MPO	M
Fixing	Code *F
Suspended	S
Surface mounted	SM
Wall mounted	W
Dimming	Code *D
DALI direct	D
DALI direct & indirect	DD
Casambi option available	
Emergency	Code *E
DALI 3 hr integral emergency	DE

Specification Product Code

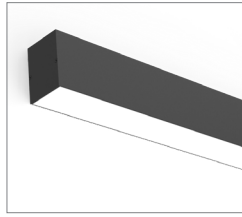
S-IC70-1150 - *L - *P / *K / *O / *F / *D / *E

Surface/Suspended

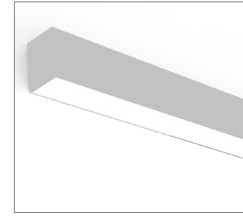




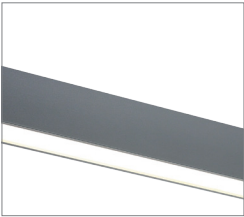
WHITE
matt white
painted finish
RAL 9010
RAL 9016



BLACK
matt black
painted finish
RAL 9005



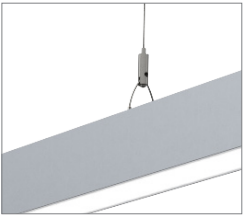
ANODISED
aluminium



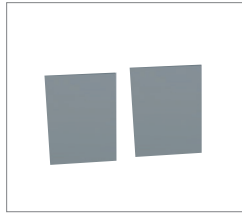
OPAL
polycarbonate
clip-in diffuser



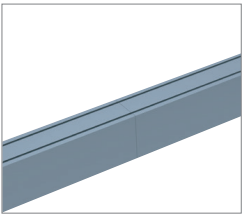
MPO
polycarbonate
clip-in diffuser



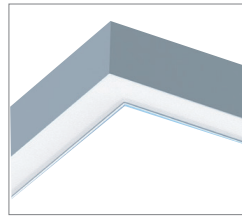
SUSPENSION WIRE
stainless steel
max height
2500mm



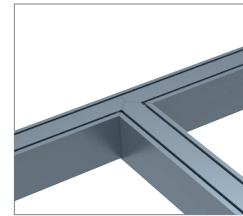
END CAPS



COUPLER
mechanical flush
connections
between modules



CORNER
mitred up to 180 °



T-JUNCTION
mitred junction
connecting
multiple modules



DOWNLIGHTS
integrated fixed
downlights from 1
to 10 continuous
modules



TRACK
integrated track
for spotlights or
pendants



PIR SENSOR
integrated motion
detecting sensors