

FLICKER FREE LINEAR LIGHTING SOLUTIONS

Indoor/Outdoor

Ref. FLICKER FREE SERIES – F120/F90



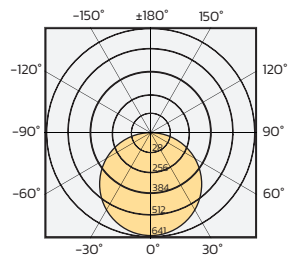
OPTIONS

LED Type	W/m	LEDs/m	Size	Lm/W	Lm/m	Cutting Length	Max. Length	Article No.
2835	15	120	12X5mm	115	1725	125mm	100m	F120
2835	15	90	12X5mm	118	1770	166mm	100m	F90

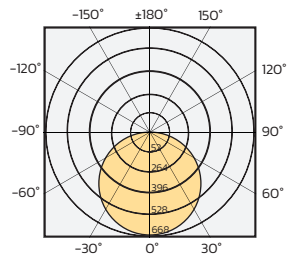
*Configuration options available upon request.

LIGHT DISTRIBUTION

F120



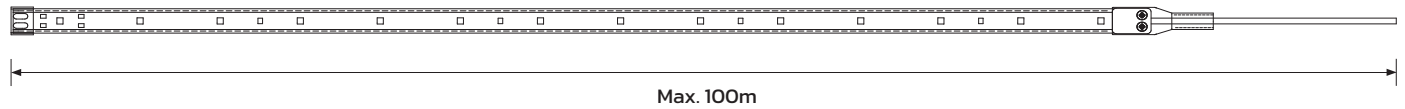
F90



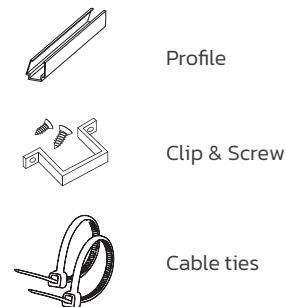
SPECIFICATIONS

Article No.	F120	F90
W/m	15	15
Lumen/M	1725	1770
Lumen/W	115	118
Cutting length	125mm	166mm
LEDs/m	120	90
Flicker PsTLM (Range less than 1) EU 2019/2020	0,1	
Flicker SVM (Range less than 0.4) EU 2019/2020	0,1	
Lifetime (L80, B10)	35,000h	
Voltage	230 V AC ± 5%	
Power factor	0,70	
Beam angle	120°	
CCT	2700K/3000K/4000K/5700K/6000K	
CRI	>80	
IK	08/10	
IP	65/67	
Ambient temp	-20°C - + 40°C	
Material	High transparent silicone	
Double-sided adhesive	3M LSE	
Maximum length	100m	
Reel	5/10/25/50/100m	

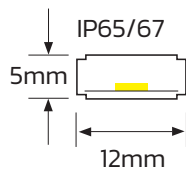
WIRING GUIDE



INSTALLATION METHODS



DIMENSIONS



PACKING INFO (F120)

Reel	Size(mm)	Weight(kg): IP65/67
5m	Ø178 x H14,5	0,32/0,38
10m	Ø254 x H12	0,78/0,98
25m	Ø220 x H45	1,71/2,25
50m	Ø220 x H105	3,17/4,26
100m	Ø220 x H215	6,11/8,29

PACKING INFO (F90)

Reel	Size(mm)	Weight(kg): IP65/67
5m	Ø178 x H14,5	0,28/0,36
10m	Ø254 x H12	0,75/0,96
25m	Ø220 x H45	1,68/2,22
50m	Ø220 x H105	3,12/4,20
100m	Ø220 x H215	6,00/8,17