GENERAL LIGHTING SOLUTIONS
Indoor/Outdoor

Ref. GENERAL SERIES – COB 840

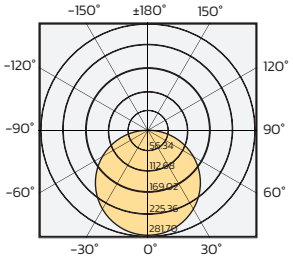
IP67 IK08 LVD EMC CB ErP RoHS

SPECIFICATIONS

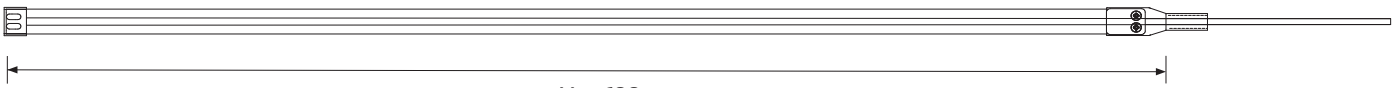
Article No.	COB 840
LEDs/m	840
Power (W/m)	12
Luminous Efficacy (Lumen/W)	85
Luminous Flux per Metre (Lumen/m)	1020
Voltage	220V~240V
Power factor	>0,95
Beam angle	110° (Horizontal) / 130° (Vertical)
CRI	>90
CCT	2700K-6500K
SDCM	≤ 3-step
Lifetime (L80, B10)	30,000h
IP rating	67
IK rating	08
Ambient temp	-20°C – + 40°C
Material	High transparent silicone
Double-sided adhesive	3M LSE
Maximum length	100m
Min. cutting length	100mm
Min. bend diameter	d≥ 50mm
Dimming	Trailing-edge

LIGHT DISTRIBUTION

COB 840



WIRING GUIDE



INSTALLATION METHODS

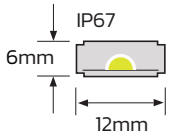


Profile



Clip & Screw

DIMENSIONS



PACKING INFO (COB 840)

Reel	Size(mm)	Weight(kg)
5m	Ø200 × H12	0,6
10m	Ø254 × H12	1,2
25m	Ø220 × H105	3
50m	Ø220 × H215	6