GENERAL LINEAR LIGHTING SOLUTIONS

Indoor/Outdoor

Ref. GENERAL SERIES - N12/N16

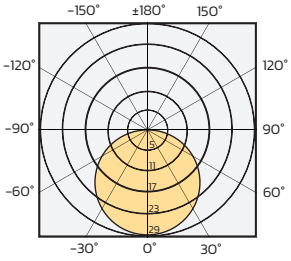
IP67 IK10 220V~240V LVD EMC CB ErP RoHS

SPECIFICATIONS

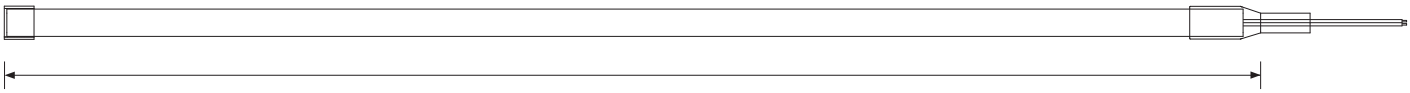
Article No.	N12	N16
Size	12x12mm	16x16mm
Power (W/m)	>70	>80
LED type	2835	
LEDs/m	140	
Luminous Efficacy (Lumen/W)	17	
Voltage	220V~240V	
Power factor	>0,95	
Beam angle	120°	
CRI	>80	
CCT	2100K-9000K	
Color	Yellow/Orange/Red/Pink/Purple/Blue/Green	
SDCM	≤ 5-step	
Lifetime L80 B10	30,000h	
IP rating	67	
IK rating	10	
Ambient temp	-20°C - + 45 °C	
Material	Translucent silicone	
Double-sided adhesive	3M LSE	
Maximum length	50m	
Min. cutting length	100mm	
Min. bend diameter	d≥ 50mm	
Dimming	Trailing-edge	

LIGHT DISTRIBUTION

N12/N16



WIRING GUIDE



Max. 50m

INSTALLATION METHODS



Profile

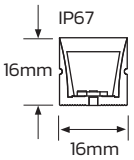


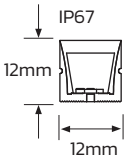
Clip & Screw



Cable ties

DIMENSIONS





PACKING INFO (N16)

Reel	Size(mm)	Weight(kg)
10m	Ø300 x H75	3
25m	Ø300 x H150	6

PACKING INFO (N12)

Reel	Size(mm)	Weight(kg)
25m	Ø300 x H150	4