

General characteristics

Family name	Street MR
Luminaire type	Street luminaire
Integrated driver	Yes
LED chips manufacturer	Philips
Driver manufacturer	Sosen
Installation options	On the pole
Pole opening size	∅60mm
Intelligent control	None. (Optional dimmable or DALI drivers)
Certificates	CE, RoHS
Warranty	2 years (optional 5 years)
Materials	Aluminum, PC

Rated parameters

Rated power	from 30W to 180W
Rated luminous flux	from 3900lm to 23 400lm
Rated lifetime	50 000h
Rated luminous intensity	from 1620cd to 9720cd
Rated beam angle	150x70°

Light technical characteristic

Luminaire luminous flux (+/- 5%)	from 3900lm to 23 400lm
Luminous efficacy (+/- 5%)	130lm/W
Color temperature (+/- 5%)	4000K, 6000K
CRI	>70
Beam angle	150x70°
Color consistency	<6SDCM

Electrical characteristics

Wattage (+/- 5%)	from 30W to 180W
Voltage	90-277V
Voltage frequency	50-60Hz
Power factor	>0,95
Energy efficiency label	A+
Surge protection	L/N-PE:6kV, L-N 4kV

Operating characteristics

Lifetime	50 000h
Switching cycle	>50 000
Lumen decay	>0,8
IP	66
IK	08
Warm up time	negligible
Starting time	<0,5s
Working temperature	from -40° to 60°C
Storage temperature	from -40° to 70°C



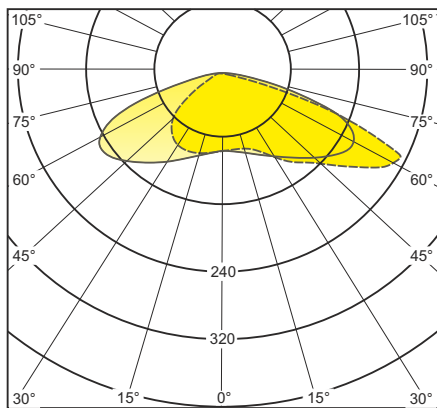
index	power	IP	luminous flux	beam angle	voltage	color temperature	CRI	PF	weight net/gross	pole opening size	lamp dimensions
LU030MR	30W	66	3900lm	150x70°	90-277V	6000K	>70	>0,95	3,7kg/4,2kg	∅ 60 mm	L540xW230xH126mm
LU060MR	60W	66	7800lm	150x70°	90-277V	6000K	>70	>0,95	3,7kg/4,2kg	∅ 60 mm	L540xW230xH126mm
LU100MR	100W	66	13000lm	150x70°	90-277V	6000K	>70	>0,95	6,3kg/7,3kg	∅ 60 mm	L640xW280xH126mm
LU120MR	120W	66	15600lm	150x70°	90-277V	6000K	>70	>0,95	6,5kg/7,5kg	∅ 60 mm	L640xW280xH126mm
LU150MR	150W	66	19500lm	150x70°	90-277V	6000K	>70	>0,95	6,7kg/7,7kg	∅ 60 mm	L640xW280xH126mm
LU180MR	180W	66	23400lm	150x70°	90-277V	6000K	>70	>0,95	7,7kg/8,7kg	∅ 60 mm	L750xW336xH128mm
LU030MRN	30W	66	3900lm	150x70°	90-277V	4000K	>70	>0,95	3,7kg/4,2kg	∅ 60 mm	L540xW230xH126mm
LU060MRN	60W	66	7800lm	150x70°	90-277V	4000K	>70	>0,95	3,7kg/4,2kg	∅ 60 mm	L540xW230xH126mm
LU100MRN	100W	66	13000lm	150x70°	90-277V	4000K	>70	>0,95	6,3kg/7,3kg	∅ 60 mm	L640xW280xH126mm
LU120MRN	120W	66	15600lm	150x70°	90-277V	4000K	>70	>0,95	6,5kg/7,5kg	∅ 60 mm	L640xW280xH126mm
LU150MRN	150W	66	19500lm	150x70°	90-277V	4000K	>70	>0,95	6,7kg/7,7kg	∅ 60 mm	L640xW280xH126mm
LU180MRN	180W	66	23400lm	150x70°	90-277V	4000K	>70	>0,95	7,7kg/8,7kg	∅ 60 mm	L750xW336xH128mm

*in accordance with the manufacturer's warranty conditions

Luminaire suitable for outdoor usage.
No accent lighting.



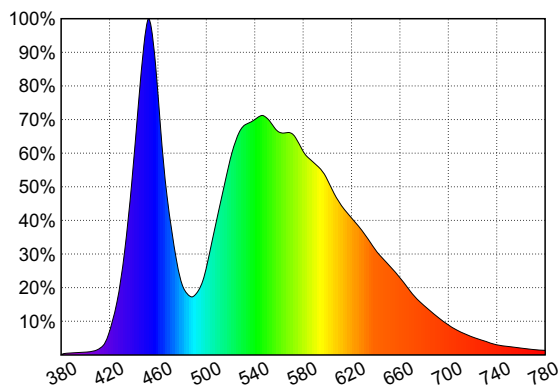
Photometric solid



(cd/1000lm)

— C0 - C180
- - - C90 - C270

Spectrum 6000K



Beznarzędziowy dostęp do wnętrza obudowy



Dwie opcje montażu



Regulacja kąta pochylecia +/- 15°

