

General characteristics

Family name	Linea
Luminaire type	Waterproof luminaire
Integrated driver	Yes
LED chips manufacturer	Sunpu
Installation options	On surface
Intelligent control	No
Certificates	CE, RoHS
Warranty	2 lata
Materials	PC

Rated parameters

Rated power	140W, 180W, 240W
Rated luminous flux	11 200 - 19 200lm
Rated lifetime	25 000h
Rated luminous intensity	498cd
Rated beam angle	120°

Light technical characteristic

Luminaire luminous flux	11 200lm - 19 200lm
Luminous efficacy	80lm/W
Color temperature	4000K
CRI	>80
Beam angle	120°
Color consistency	<6SDCM

Electrical characteristics

Wattage	140W, 180W, 240W
Voltage	170-265V
Voltage frequency	50-60Hz
Power factor	>0,9
Energy efficiency label	A+

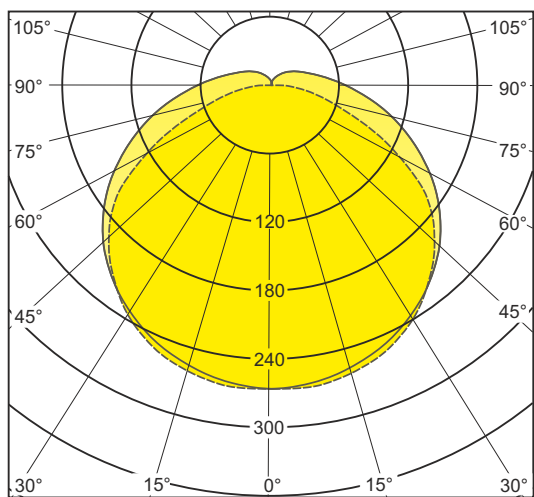


Operating characteristics

Lifetime	25 000h
Switching cycle	>15 000
LLMF	>0,7
IP	65
Warm up time	negligible
Starting time	<0,5s
Working temperature	from -20° to 45°C
Storage temperature	from -20° to 60°C

index	power	luminous flux	beam angle	IP	weight net/gross	luminaire dimesions	packaging dimensions
LHT057	140W	11 200lm	120°	65	1,3kg/1,5kg	L1542xW118xH56mm	L1595xW120xH56mm
LHT058	180W	14 400lm	120°	65	1,75kg/1,8kg	L1302xW160xH75mm	L1350xW160xH75mm
LHT059	240W	19 200lm	120°	65	2,65kg/2,7kg	L1420xW200xH85mm	L1460xW200xH85mm

Photometric solid



(cd/1000lm)

----- C0 - C180

Spectrum for CCT: 4000K

