



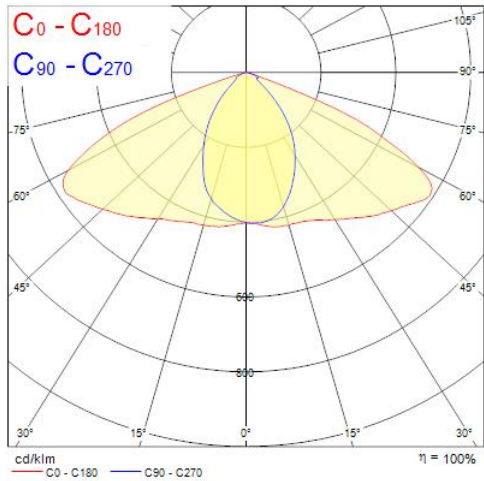
Features

- LED Lantern complete with 48mm side entry spigot and supplied with 0.5 metre mains supply cable, die-cast aluminium housing, polycarbonate cover, IP66, IK08, Class I, 4000K (Neutral White), Non-dimmable, 3500lm, 30W, 117lm/W, CRI80, Lifespan 90,000hrs L70:B50, (LxWxD) 359 x 161 x 80mm.

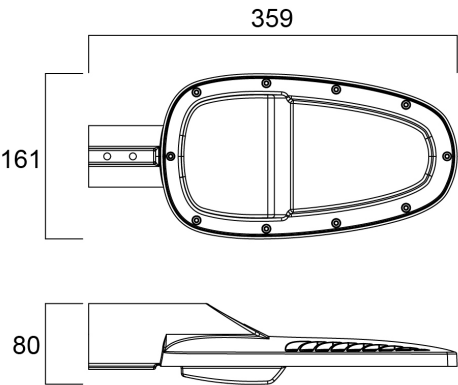
Product Overview

Product name	Zephyr Small 3500LM 4K CLI Grey
Technology	LED
Cap/Base	N/A
Housing	Aluminium
E-number FI	4579585
Fixture luminous flux (lm)	3500
Luminaire efficacy (lm/W)	117
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	RG1
Total power consumption (W)	30
Electrical protection	Class I
LED Flickering Rate	Ultra low (5% or less)
Housing colour	Grey
IP rating	IP66
IK rating	IK08
Product EAN number	5410288500775
Warranty	5 years

Photometry



Technical drawings



Data table

GENERAL DATA

Product name	Zephyr Small 3500LM 4K CLI Grey
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Zephyr Small 3500LM 4K CLI Grey 0050077

Technology	LED
Cap/Base	N/A
Housing	Aluminium
Operating temperature range (°C)	-30°C...+50°C
Performance ambient temperature Tq (°C)	25
E-number FI	4579585
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	3500
Luminaire efficacy (lm/W)	117
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	30
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.9
Electrical protection	Class I
Control gear required	No
Drive current (mA)	900
Inrush Current (A)	1.8
Inrush Duration (µs)	500
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	34
Max. products per 20A B Breaker	34



Zephyr Small 3500LM 4K CLI Grey
0050077

LIFETIME DATA

Lifespan L70 B50	90000
Lifespan L80 B20	90000
Lifespan L90 B20	90000
Lifespan L90 B10	63000

PHYSICAL DATA

Housing colour	Grey
IP rating	IP66
IK rating	IK08
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	359
Nominal Product Width (mm)	161
Weight (kg)	1.33

PACKAGING

Single packaging type	Carton
Product EAN number	5410288500775
Packaging single width (cm)	19.2
Packaging single depth (cm)	12.5
DUN14 (outer)	05410288500775
Packaging outer length / height (cm)	38.7

SAFETY DATA

Optimal operating condition (°C)	-30-50
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No