

Zephyr Large 5500LM 4K CLI Grey

Item No: 0050081

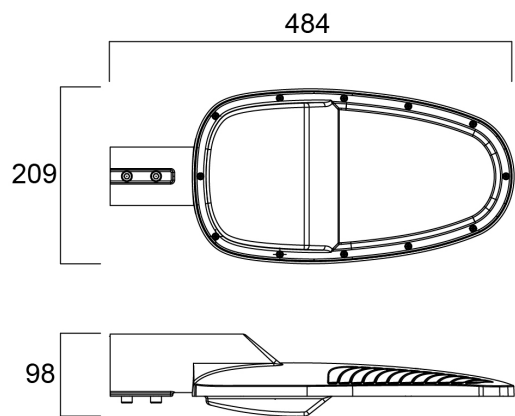
SYLVANIA

PRO

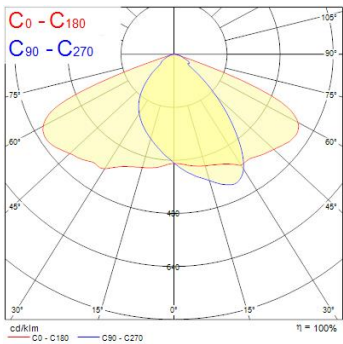


Technical Assets

Dimensions (mm)



Photometrics



Zephyr Large 5500LM 4K CLI Grey

Item No: 0050081



General data

Product name	Zephyr Large 5500LM 4K CLI Grey
Technology	LED
Cap/Base	N/A
Housing	Aluminium
General application	Education, Hospitality, Logistics & Industry, Office, Retail
Operating temperature range (°C)	-30°C...+50°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC000062
E-number FI	4579587
Warranty	5 years

Optical data

Fixture luminous flux (lm)	5500
Luminaire efficacy (lm/W)	120
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	46
Primary Supply/Product voltage - min (V)	100
Lamp power factor	0.9
Electrical protection	Class I
Dimming method	N/A
Drive current (mA)	900
Inrush Current (A)	3
Inrush Duration (µs)	500
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	21
Max. products per 13A C Breaker	27
Max. products per 16A C Breaker	33
Max. products per 20A C Breaker	41
Max. products per 20A B Breaker	21

Lifetime data

Lifespan L70 B50	90000
Lifespan L80 B50	90000
Lifespan L80 B20	90000

Physical data

Housing colour	Grey
IP rating	IP66
IK rating	IK08
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	484
Nominal Product Width (mm)	209
Nominal Product Height (mm)	98
Weight (kg)	2.88

Zephyr Large 5500LM 4K CLI Grey

Item No: 0050081



Packaging

Product EAN number	5410288500812
Packaging single width (cm)	24.7
Packaging single depth (cm)	14.5
DUN14 (inner)	05410288500812
Packaging outer length / height (cm)	51.7

Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-30-50