

Skyline LED

SKYLINE LED MIDI 18000LM ASYMMETRIC WHITE

0043562



Product features

- Exterior LED Pole top luminaire, comes complete with a 10m cable, light weight and compact, Aluminium housing, White - RAL9003, Asymmetrical distribution, IP65, IK08, CLASS I, 4000K, non dimming, 17765 lm, 120W, 148lm/W, driver current 550mA, CRI70, 80000hrs, Ø684x449.5mm - 11.5kg, 5 step MacAdam ellipse, suitable for 89mm pole tops



PRODUCT OVERVIEW

IPC Code	0043562
Product name	SKYLINE LED MIDI 18000LM ASYMMETRIC WHITE
Technology	LED
Housing	Aluminium
General application	Office,Retail,Hospitality,Logistics & Industry,Education,Museums & Galleries,
Certifications	EUNEW029
ETIM Class	EC000062
E-number FI	4579261
Fixture luminous flux (lm)	17765
Luminaire efficacy (lm/W)	148
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	70
Colour Variation Initial (SDCM)	5
Beam Angle (°)	144
Photobiological Risk Group	1
Total power consumption (W)	120
Electrical protection	Class I
Dimmable	No
Average life (Nominal) (h)	80000
Housing colour	White - RAL9003
IP rating	IP65
IK rating	IK08
Product EAN number	5410288435626
Lamps	No
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	0043562
Product name	SKYLINE LED MIDI 18000LM ASYMMETRIC WHITE

Skyline LED

SKYLINE LED MIDI 18000LM ASYMMETRIC WHITE

0043562

Technology	LED
Housing	Aluminium
General application	Office,Retail,Hospitality,Logistics & Industry,Education,Museums & Galleries,
Operating temperature range (°C)	-30 to +40
Certifications	EUNEW029
ETIM Class	EC000062
E-number FI	4579261

Optical data

Fixture luminous flux (lm)	17765
Luminaire efficacy (lm/W)	148
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	70
Colour Variation Initial (SDCM)	5
Beam Angle (°)	144
Distribution type	Asymmetrical
Photobiological Risk Group	1

Electrical data

Total power consumption (W)	120
Mains voltage (V)	230-240V~
Electrical protection	Class I
Dimmable	No
Drive current (mA)	550
Inrush Current (A)	56
Inrush Duration (µs)	280
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	10
Max. Luminaires per 13A C Breaker	14
Max. Luminaires per 16A C Breaker	16
Max. Luminaires per 20A C Breaker	22
Max. Luminaires per 10A B Breaker	5
Max. Luminaires per 13A B Breaker	7
Max. Luminaires per 16A B Breaker	8
Max. Luminaires per 20A B Breaker	11

Lifetime data

Lumen maintenance - L70 B50	80000
Average life (Nominal) (h)	80000

Physical data

Housing colour	White - RAL9003
IP rating	IP65
IK rating	IK08
Nominal Product Length (mm)	684

Skyline LED

SKYLINE LED MIDI 18000LM ASYMMETRIC WHITE

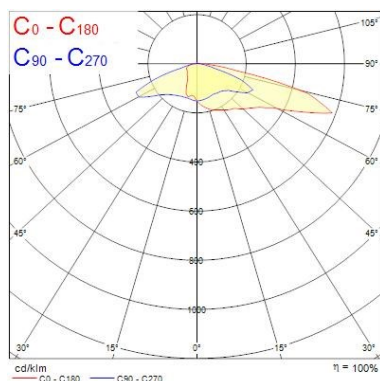
0043562

Nominal Product Width (mm)	684
Nominal Product Height (mm)	449.5
Nominal Product Diameter (mm)	684
Max. Lamp Diameter (mm) - D	684
Weight (kg)	11.5

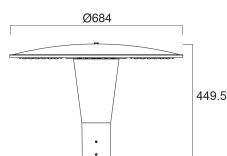
Packaging

Single packaging type	Carton
Product EAN number	5410288435626
Packaging single length / height (cm)	54.0
Packaging single width (cm)	80.0
Packaging single depth (cm)	71.0
DUN14 (outer)	05410288435626
Units per outer package	1
Packaging outer length / height (cm)	48.0
Packaging outer width (cm)	70.0
Packaging outer depth (cm)	70.0

PHOTOMETRY



TECHNICAL DRAWINGS



Skyline LED

SKYLINE LED MIDI 18000LM ASYMMETRIC WHITE

0043562

