

KUBIXX 4000K 14KLM WIDE SSA N
0062161



Features

- Logistics and Industry high bay luminaire with wide optics to provide homogenous light distribution for open space areas. 14300lumens, 83W, 172lm/W, 4000K, CRI80, wide beam optic, SylSmart SSA dimmable, 3 step MacAdam ellipse, grey finish (RAL7012), Class 1, 220-240V, IP65, IK06.

Product Overview

Product name	KUBIXX 4000K 14KLM WIDE SSA N
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Suspended
Fixture rating	Enclosed
General application	Logistics & Industry
ETIM Class	EC001716
Fixture luminous flux (lm)	14300
Luminaire efficacy (lm/W)	172
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Glare control	< 23
Photobiological Risk Group	RG1
Total power consumption (W)	83
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Housing colour	Grey
IP rating	IP65
Product EAN number	5410288621616

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Warranty	5 years
Dimming method	SylSmart SSA

Data table

GENERAL DATA

Product name	KUBIXX 4000K 14KLM WIDE SSA N
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Suspended
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	0°C...+50°C
ETIM Class	EC001716
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	14300
Luminaire efficacy (lm/W)	172
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Glare control	< 23
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	83
Mains voltage (V)	220-240V
Electrical protection	Class I
Control gear required	No
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	SylSmart SSA

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Drive current (mA)	800
Inrush Current (A)	38
Inrush Duration (µs)	280
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	B
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	10
Max. products per 13A C Breaker	13
Max. products per 16A C Breaker	16
Max. products per 20A C Breaker	21
Max. products per 10A B Breaker	6
Max. products per 13A B Breaker	8
Max. products per 16A B Breaker	10
Max. products per 20A B Breaker	13

LIFETIME DATA

Lifespan L70 B50	120000
Lifespan L70 B20	120000
Lifespan L70 B10	120000
Lifespan L80 B50	100000
Lifespan L80 B20	95000
Lifespan L80 B10	92000
Lifespan L90 B50	50000
Lifespan L90 B20	46000
Lifespan L90 B10	45000

PHYSICAL DATA

Housing colour	Grey
IP rating	IP65
Diffuser material	PC Polycarbonate
Reflector finish	None
Nominal Product Length (mm)	412
Nominal Product Width (mm)	280



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Nominal Product Height (mm)	94
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PACKAGING

Single packaging type	Carton
Product EAN number	5410288621616
DUN14 (outer)	05410288621616
Units per outer package	1

SAFETY DATA

Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No