



Features

• Logistics and Industry high bay luminaire with aisle optics to provide homogenous light distribution for narrow (high racking) areas. 24900 lumens, 140W, 177lm/W, 4000K, CRI80, aisle beam optic. Fitted with a high bay PIR for 360° detection up to 16m range at 15m mounting height. 3 step MacAdam ellipse, grey finish (RAL7012), Class 1, 220-240V, IP65, IK06 (sensor IK03)

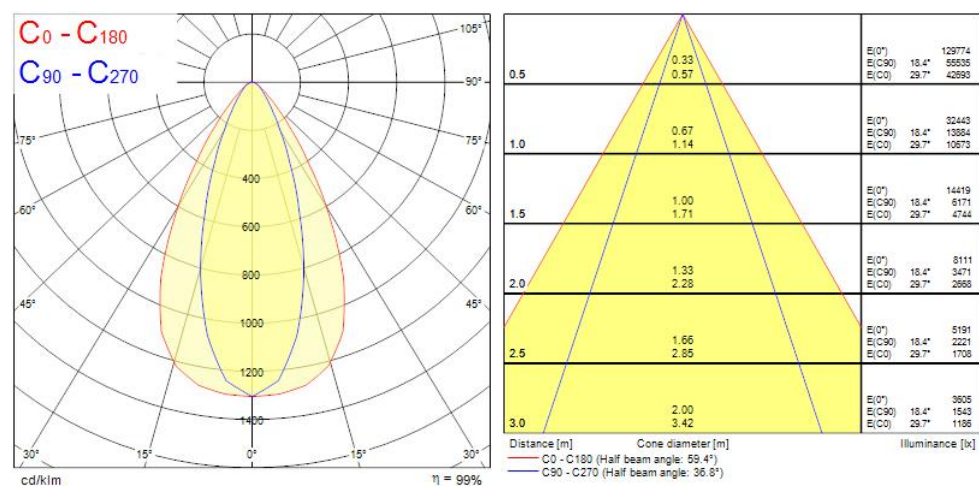
Product Overview

Product name	KubiXx 4000K 24KLM AISLE PIR
Technology	LED
Housing	Steel
Mount	Suspended
General application	Logistics & Industry
ETIM Class	EC001716
Fixture luminous flux (lm)	24900
Luminaire efficacy (lm/W)	177
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG1
Total power consumption (W)	140
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Housing colour	Grey
IP rating	IP65
IK rating	IK06

KubiXx 4000K 24KLM AISLE PIR
0062138

Product EAN number	5410288621388
Warranty	5 years
Dimming method	Other

Photometry



Data table

GENERAL DATA

Product name	KubiXx 4000K 24KLM AISLE PIR
Technology	LED
Housing	Steel
Mount	Suspended
General application	Logistics & Industry
Operating temperature range (°C)	0°C...+40°C
ETIM Class	EC001716
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	24900
Luminaire efficacy (lm/W)	177
Colour temperature (K)	4000

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Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	140
Mains voltage (V)	220-240V
Electrical protection	Class I
Control gear required	No
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	Other
Drive current (mA)	820
Inrush Current (A)	80
Inrush Duration (µs)	250
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	2
Max. products per 13A C Breaker	2
Max. products per 16A C Breaker	3
Max. products per 20A C Breaker	4
Max. products per 10A B Breaker	1
Max. products per 13A B Breaker	2
Max. products per 16A B Breaker	2
Max. products per 20A B Breaker	3

PHYSICAL DATA

Housing colour	Grey
IP rating	IP65
IK rating	IK06
Nominal Product Length (mm)	440
Nominal Product Width (mm)	460

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Nominal Product Height (mm)	94
Weight (kg)	5.6

PACKAGING

Single packaging type	Carton
Product EAN number	5410288621388
Packaging single length / height (cm)	48.0
Packaging single width (cm)	50.0
Packaging single depth (cm)	26.0
DUN14 (outer)	05410288621388
Units per outer package	1
Packaging outer length / height (cm)	48.0
Packaging outer width (cm)	50.0

SAFETY DATA

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