KUBIXX 4000K 47KLM AISLE SSA N

Code article 0062172

SYLVANIA
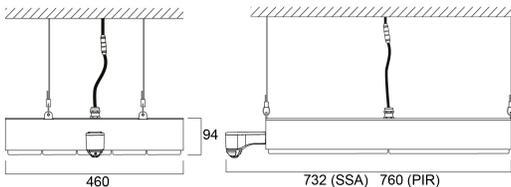
PRO™

IP65 · CE · 850°C · IK06 · Bluetooth · LED · UKCA · SylSmart®

Logistics and Industry high bay luminaire with aisle optics to provide necessary illumination for narrow areas. 48300lumens, 276W, 175lm/W, 4000K, CRI80, aisle beam optic, SylSmart SSA dimmable without PIR motion detection, 3 step MacAdam ellipse, grey finish (RAL7012), Class 1, 220-240V, IP65, IK06.

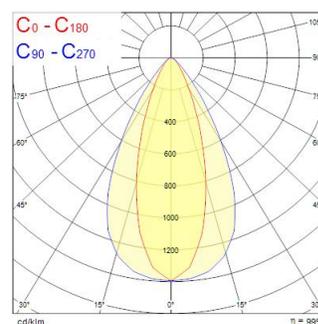## Atouts techniques

Dimensions (mm)

460 · 94 · 732 (SSA)   760 (PIR)

Photométrie

Distance [m]	Cone diameter [m]		Illuminance [lx]
0.5	0.56 / 0.32	E(0°) 269403 / E(C90) 29.1° 90320 / E(C0) 17.5° 117587	
1.0	1.11 / 0.63	E(0°) 67351 / E(C90) 29.1° 22580 / E(C0) 17.5° 29397	
1.5	1.67 / 0.95	E(0°) 29934 / E(C90) 29.1° 10036 / E(C0) 17.5° 13065	
2.0	2.23 / 1.26	E(0°) 16838 / E(C90) 29.1° 5645 / E(C0) 17.5° 7349	
2.5	2.78 / 1.58	E(0°) 10776 / E(C90) 29.1° 3613 / E(C0) 17.5° 4703	
3.0	3.34 / 1.89	E(0°) 7483 / E(C90) 29.1° 2509 / E(C0) 17.5° 3266	

— C0 - C180 (Half beam angle: 35.0°)
— C90 - C270 (Half beam angle: 58.2°)

C₀ - C₁₈₀
C₉₀ - C₂₇₀

cd/klm   η = 99%

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Données générales

Nom du produit	KUBIXX 4000K 47KLM AISLE SSA N
Technologie	LED
Cap/Base	N/A
Housing	Steel
Montage	Suspended
Built in presence detector	SYLSMART_SSS_PIR
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	-40°C...+50°C
ETIM Class	EC001716
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	48300
Luminaire efficacy (lm/W)	175
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Glare control	< 25
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	276
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240
Electrical protection	Class I
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	SylSmart SSA
Drive current (mA)	815
Courant d'appel (A)	81.6
Inrush Duration (µs)	254
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

Durée de vie

Lifespan L70 B50	120000
Lifespan L80 B20	95000
Lifespan L90 B10	45000

Données physiques

Housing colour	Grey
IP rating	IP65
IK rating	IK06
Diffuser material	PC Polycarbonate
Finition réflecteur	Not Applicable
Longueur (mm)	732
Largeur (mm)	460
Nominal Product Height (mm)	94
Poids (kg)	10.4

Emballage

Product EAN number	5410288621722
Longueur simple de l'emballage (cm)	80.0
Largeur simple de l'emballage (cm)	50.0
Packaging single depth (cm)	26.0
DUN14 (inner)	05410288621722
Units per outer package	1
Packaging outer length / height (cm)	80.0
Packaging outer width (cm)	50.0
Packaging outer depth (cm)	26.0

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-40-50