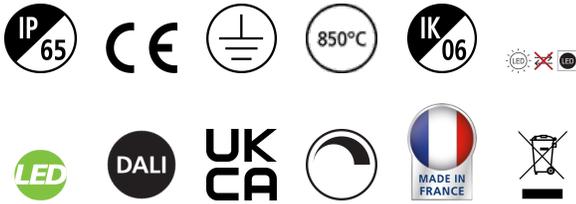# KUBIXX 4000K 32KLM WIDE DALI
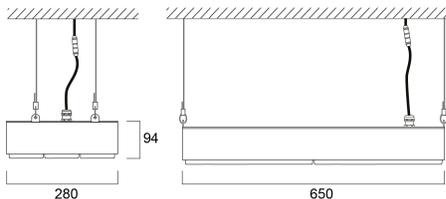
Code article 0062125

SYLVANIA

PRO™

Logistics and Industry high bay luminaire with wide optics to provide homogenous light distribution for open space areas. 32200lumens, 188W, 171lm/W, 4000K, CRI80, wide beam optic, DALI-2 dimmable, 3 step MacAdam ellipse, grey finish (RAL7012), Class 1, 220-240V, IP65, IK06.

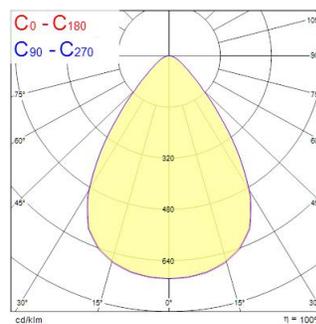## Atouts techniques

Dimensions (mm)

94
280
650

Photométrie

Distance [m]	Cone diameter [m]			Illuminance [lx]
0.5	0.73	E(0°)		89624
		E(C0)	36.2°	23614
1.0	1.46	E(0°)		22456
		E(C0)	36.2°	6903
1.5	2.20	E(0°)		9980
		E(C0)	36.2°	2624
2.0	2.93	E(0°)		5614
		E(C0)	36.2°	1476
2.5	3.66	E(0°)		3590
		E(C0)	36.2°	945
3.0	4.39	E(0°)		2495
		E(C0)	36.2°	656

C0 - C180 (Half beam angle: 72.4°)

$C_0 - C_{180}$
$C_{90} - C_{270}$

320
480
640

cd/klm   η = 100%

Données générales

Nom du produit	KUBIXX 4000K 32KLM WIDE DALI
Technologie	LED
Cap/Base	N/A
Housing	Steel
Montage	Suspended
Built in presence detector	NONE
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)	32200
Luminaire efficacy (lm/W)	171
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 26
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	188
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Electrical protection	Class I
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	DALI-2
Drive current (mA)	920
Courant d'appel (A)	80
Inrush Duration (µs)	225
Energy Efficiency Class (A->G) of contained light source	B
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	6
Max. products per 13A C Breaker	10
Max. products per 16A C Breaker	13
Max. products per 20A C Breaker	16
Max. products per 10A B Breaker	4
Max. products per 13A B Breaker	6
Max. products per 16A B Breaker	8
Max. products per 20A B Breaker	10

Durée de vie

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

KUBIXX 4000K 32KLM WIDE DALI

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SYLVANIA

Données physiques

Housing colour	Grey
IP rating	IP65
IK rating	IK06
Diffuser material	PC Polycarbonate
Finition réflecteur	Not Applicable
Longueur (mm)	650
Largeur (mm)	280
Nominal Product Height (mm)	94
Poids (kg)	6.7

Emballage

Product EAN number	5410288621258
Longueur simple de l'emballage (cm)	48.0
Largeur simple de l'emballage (cm)	32.0
Packaging single depth (cm)	26.0
DUN14 (inner)	05410288621258
Units per outer package	1
Packaging outer length / height (cm)	48.0
Packaging outer width (cm)	32.0
Packaging outer depth (cm)	26.0

Sécurité

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