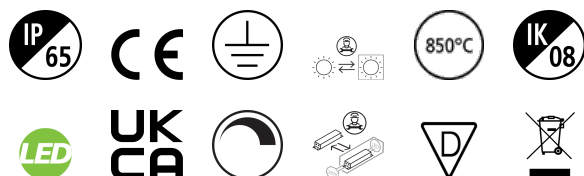


START Highbay IP65 0-10V 10200-20000lm 840/865 Z18

Code article 0039170

SYLVANIA

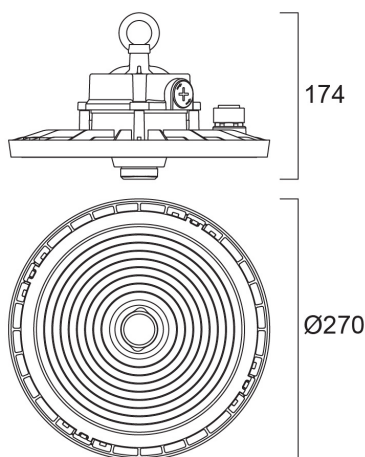
STARTTM



Integrated multipower, multiCCT, multibeam LED highbay, comes complete with 1500mm flying lead, hook for hanging, RAL9006 White aluminium housing, 10.200 / 15.000 / 20.000 lm for 4000K / 5200K / 6500K, 60 / 90 / 125W depends on the settings of the integrated switch for changing the colour temperature (4000/5200/6500K) and light output level, 160lm/W @ 125W 4000K setting, CRI 80; 80 / 90 / 110° beam angle that can be set at installation, 0-10V dimmable, IP65, IK08, lifespan L70:B50 120.000 hrs, operating temperature range from -30 to +45°C; (D x H) 270 x 174 mm, D-mark. Zhagabook 18 socket in the center.

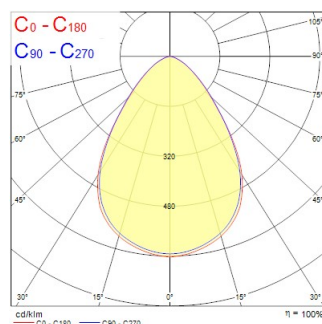
Atouts techniques

Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam diameter [ft]	Beam diameter [in]	Illuminance [lx]
0.5	0.76 0.77	75°	0.76	2.49	9.84	3204
1.0	1.53 1.53	75°	1.53	4.99	19.68	809
1.5	2.29 2.30	75°	2.29	7.49	29.52	269
2.0	3.06 3.07	75°	3.06	9.99	39.68	160
2.5	3.82 3.84	75°	3.82	12.49	49.84	100
3.0	4.59 4.60	75°	4.59	14.99	59.84	64



START Highbay IP65 0-10V 10200-20000lm 840/865 Z18

Code article 0039170



Données générales

Nom du produit	START Highbay IP65 0-10V 10200-20000lm 840/865 Z18
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Suspended
Built in presence detector	NONE
General application	Logistics & Industry
Operating temperature range (°C)	-30°C...+45°C
ETIM Class	EC001716
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	20000
Luminaire efficacy (lm/W)	170
Couleur de lumière	Warm White or Neutral White or Daylight
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Distribution type	Symmetric
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	1300

Caractéristiques électriques

Emergency type	
Consommation électrique totale (W)	125
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	15
Electrical protection	Class I
Control gear required	No
Type d'appareillage	LED driver constant current
No. Of switching cycles before premature failures	>100000
Dimmable	Yes
Dimming method	0-10V
Drive current (mA)	500
Courant d'appel (A)	80
Inrush Duration (µs)	300
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	11
Max. products per 13A C Breaker	17
Max. products per 16A C Breaker	18
Max. products per 20A C Breaker	23
Max. products per 10A B Breaker	8
Max. products per 13A B Breaker	10
Max. products per 16A B Breaker	13
Max. products per 20A B Breaker	16
Mains surge immunity (differential mode -> L-N) (kV)	6
Mains surge immunity (common mode -> L/N - GND) (kV)	6

START Highbay IP65 0-10V 10200-20000lm 840/865 Z18

Code article 0039170



Durée de vie

Lifespan L70 B50	120000
Lifespan L80 B50	105000
Lifespan L80 B20	91000

Données physiques

Housing colour	RAL 9006 - Aluminium
IP rating	IP65
IK rating	IK08
Diffuser material	PC Polycarbonate
Finition réflecteur	Not Applicable
Nominal Product Height (mm)	174
Nominal Product Diameter (mm)	270
Poids (kg)	1.87

Emballage

Product EAN number	5410288391700
Longueur simple de l'emballage (cm)	29.0
Largeur simple de l'emballage (cm)	29.0
Packaging single depth (cm)	18.0
DUN14 (inner)	05410288391700
Units per outer package	1
Packaging outer length / height (cm)	29.0
Packaging outer width (cm)	29.0
Packaging outer depth (cm)	18.0

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-30-45