

START Highbay IP65 1-10V 13000lm 865 WB

Code article 0039350

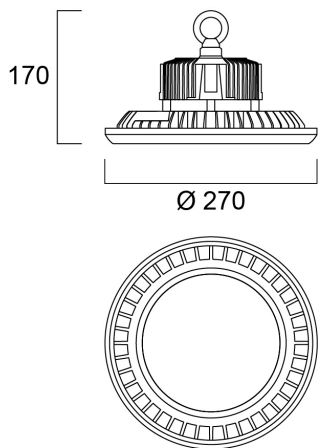
SYLVANIA



START Highbay, includes 1 m cables, black aluminium housing, 13,000 Lm, 100 W, 130 Lm/W, 6500 K, drive current: 2140 mA, CRI 80, 90° beam angle, 1-10 V dimmable, IP65, IK08, 54,000 hrs (L80/B50), (D x H) 270 x 170 mm, 1 m mains cable, 1 m control cable, 1.2 m chain length including hooks

Atouts techniques

Dimensions (mm)

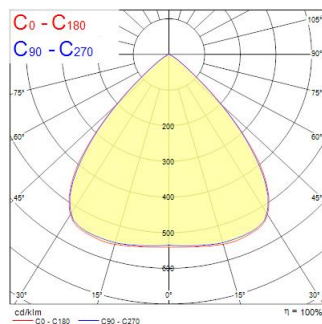


Photométrie

0.5	0.99 0.95	E171 E1C90 44° E1C01 43°	3230 3215 8970
1.0	1.97 1.90	E171 E1C90 44° E1C01 43°	7133 7120 1403
1.5	2.96 2.86	E171 E1C90 44° E1C01 43°	3234 3215 891
2.0	3.94 3.81	E171 E1C90 44° E1C01 43°	1831 1820 352
2.5	4.93 4.76	E171 E1C90 44° E1C01 43°	1172 1170 231
3.0	5.92 5.71	E171 E1C90 44° E1C01 43°	814 810 158

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 87.2°)
— C90 - C270 (Half beam angle: 89.2°)



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Données générales

Nom du produit	START Highbay IP65 1-10V 13000lm 865 WB
Technologie	LED
Housing	Aluminium
Montage	Suspended
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	-30°C...+50°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001716
Numéro virtuel FI	4306965
Numéro virtuel SE	7214419
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	13000
Luminaire efficacy (lm/W)	130
Température de couleur (K)	6500
Couleur de lumière	Daylight
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	90
Glare control	< 25
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	100
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	10
Electrical protection	Class I
Type d'appareillage	Other
Dimmable	Yes
Dimming method	1-10V (Analogue)
Minimum dimming level (%)	1
Drive current (mA)	2140
Courant d'appel (A)	50
Inrush Duration (µs)	400
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	7
Max. products per 13A C Breaker	9
Max. products per 16A C Breaker	11
Max. products per 20A C Breaker	14
Max. products per 10A B Breaker	4
Max. products per 13A B Breaker	5
Max. products per 16A B Breaker	6
Max. products per 20A B Breaker	8

Durée de vie

Lifespan L70 B50	54000
Lifespan L70 B20	54000
Lifespan L70 B10	54000
Lifespan L80 B50	54000
Lifespan L80 B20	54000
Lifespan L80 B10	54000
Lifespan L90 B50	54000
Lifespan L90 B20	54000
Lifespan L90 B10	50000

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Données physiques

Housing colour	Black
IP rating	IP65
IK rating	IK08
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Longueur (mm)	270
Largeur (mm)	270
Nominal Product Height (mm)	170
Nominal Product Diameter (mm)	270
Poids (kg)	3.0

Emballage

Product EAN number	5410288393506
Longueur simple de l'emballage (cm)	33.0
Largeur simple de l'emballage (cm)	33.0
Packaging single depth (cm)	16.7
DUN14 (inner)	05410288393506
Units per outer package	1
Packaging outer length / height (cm)	33.0
Packaging outer width (cm)	33.0
Packaging outer depth (cm)	16.7

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-30-50