

Sylvania Granit IP65 0-10V 12500-20600lm 865 WB Z18

Code article 0039123

SYLVANIA

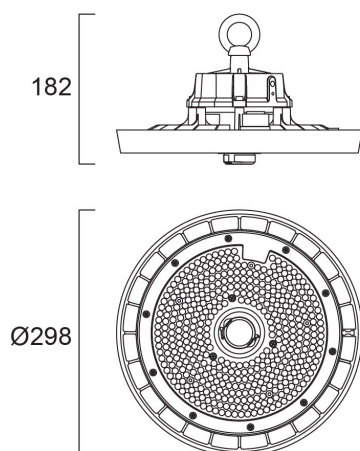
PROTM



Interior LED Highbay, comes complete with 1500mm flying lead, hook for hanging and 1200mm chain with carabiners, Traffic black (RAL9017) aluminium housing with PC lens, IP65, IK08, Class I, 6500K, CRI80, 0-10V dimmable, 12,500 / 16,500 / 20,600lm (3 different steps selectable with DIP switches), 62 / 82 / 103W, 202 / 201 / 200lm/W depends on setting, Symmetrical Wide beam (85°), 105.000hrs L80B50 lifespan, 298 x 182mm (D x H) dimensions, 2.22kg weight, operating temperature range from -30 to +50°C, Zhagabook 18 socket in the center.

Atouts techniques

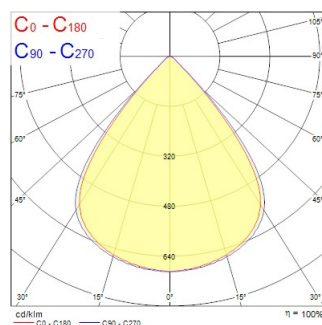
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam angle [°]	Beam angle [°]	Illuminance [lx]
0.5	0.85	85°	85°	85°	3477
1.0	1.70	85°	85°	85°	869
1.5	2.54	85°	85°	85°	368
2.0	3.39	85°	85°	85°	218
2.5	4.24	85°	85°	85°	139
3.0	5.09	85°	85°	85°	95

Distance [m] Cone diameter [m]
C0 - C180 (half beam angle: 75.2°)
C90 - C270 (half beam angle: 50.6°)



Sylvania Granit IP65 0-10V 12500-20600lm 865 WB Z18

Code article 0039123



Données générales

Nom du produit	Sylvania Granit IP65 0-10V 12500-20600lm 865 WB 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...+50°C
ETIM Class	EC001716
Numéro virtuel FI	4357197
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	20600
Luminaire efficacy (lm/W)	200
Température de couleur (K)	6500
Couleur de lumière	Cool White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	85
Distribution type	Symmetric
Glare control	< 25
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	1200

Caractéristiques électriques

Emergency type	
Consommation électrique totale (W)	103
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.95
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
Dimmable	Yes
Dimming method	0-10V
Courant d'appel (A)	90
Inrush Duration (µs)	300
Energy Efficiency Class (A->G) of contained light source	B
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	17
Max. products per 13A C Breaker	22
Max. products per 16A C Breaker	27
Max. products per 20A C Breaker	34
Max. products per 10A B Breaker	10
Max. products per 13A B Breaker	13
Max. products per 16A B Breaker	16
Max. products per 20A B Breaker	21
Connectable conductor cross section - Min (mm²)	1
Connectable conductor cross section - Max (mm²)	1.5

Durée de vie

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

Sylvania Granit IP65 0-10V 12500-20600lm 865 WB Z18

Code article 0039123



Données physiques

Housing colour	RAL 9017 - Traffic black
IP rating	IP65
IK rating	IK08
Diffuser material	PC Polycarbonate
Finition réflecteur	Matt
Nominal Product Height (mm)	182
Nominal Product Diameter (mm)	298
Poids (kg)	2.22

Emballage

Product EAN number	5410288391236
Longueur simple de l'emballage (cm)	34.5
Largeur simple de l'emballage (cm)	32.6
Packaging single depth (cm)	16.0
DUN14 (inner)	05410288391236
Units per outer package	1
Packaging outer length / height (cm)	34.5
Packaging outer width (cm)	32.6
Packaging outer depth (cm)	16.0

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-30-50