

Sylvania Granit IP65 D4i 20600lm 840 WB Z18

Code article 0039150

SYLVANIA

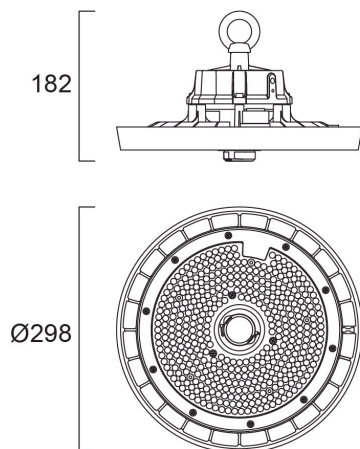
PRO



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, 4000K, CRI80, D4i driver included, 20600lm, 103W, 200lm/W, Symmetrical Wide beam (85°), 105.000hrs L80B50 lifespan, 298 x 182mm (D x H) dimensions, 2.12kg weight, operating temperature range from -30 to +50°C, Zhagabook 18 socket in the center.

Atouts techniques

Dimensions (mm)

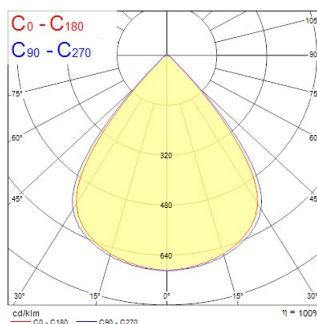


Photométrie

0.5	0.85 0.81	50° 50° 50°	12780 12780 12780
1.0	1.70 1.63	50° 50° 50°	3190 3190 3190
1.5	2.54 2.44	50° 50° 50°	1410 1410 1410
2.0	3.39 3.25	50° 50° 50°	830 830 830
2.5	4.24 4.06	50° 50° 50°	530 530 530
3.0	5.09 4.88	50° 50° 50°	380 380 380

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

— C0 - C180 (half beam angle: 75.2°) — C90 - C270 (half beam angle: 50.6°)



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Données générales

Nom du produit	Sylvania Granit IP65 D4i 20600lm 840 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	4357203
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	20600
Luminaire efficacy (lm/W)	200
Température de couleur (K)	4000
Couleur de lumière	Neutral 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 %	10
Electrical protection	Class I
Control gear required	No
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	D4i
Courant d'appel (A)	100
Inrush Duration (µs)	350
Energy Efficiency Class (A->G) of contained light source	B
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	13
Max. products per 13A C Breaker	17
Max. products per 16A C Breaker	21
Max. products per 20A C Breaker	26
Max. products per 10A B Breaker	8
Max. products per 13A B Breaker	10
Max. products per 16A B Breaker	12
Max. products per 20A B Breaker	16
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

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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)	2.12

Emballage

Product EAN number	5410288391502
Longueur simple de l'emballage (cm)	34.5
Largeur simple de l'emballage (cm)	32.6
Packaging single depth (cm)	16.0
DUN14 (inner)	05410288391502
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