

Sylvania Granit 0-10V - old

Granit IP65 0-10V 26000lm 840 WB
0039597

Product features

- Integrated LED highbay; Black aluminium housing; 26000lm; 180 W; 144 lm/W; 4000K; Drive current: 750mA; CRI 80; 85° beam angle; 0-10V dimmable; IP65; IK08; Lifespan L80:B50 90,000 hrs; (D x H) 385 x 181 mm; 1.5 m mains cable; 1.5 m control cable; 1.2 m chain length including hooks.



NOTES

undefined

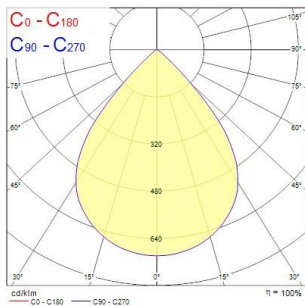
PRODUCT OVERVIEW

Product name	Granit IP65 0-10V 26000lm 840 WB
Technology	LED
Housing	Aluminium
Mount	Suspended
Fixture rating	Enclosed
General application	Logistics & Industry
ETIM Class	EC001716
E-number FI	4357007
Warranty	5 years
Useful luminous flux (Fuse)	26000
Fixture luminous flux (lm)	26000
Luminaire efficacy (lm/W)	144
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	85
Glare control	< 25
Photobiological Risk Group	RG1
Total power consumption (W)	180
Electrical protection	Class I
Control gear type	LED driver constant current

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Dimmable	Yes
Dimming method	0-10V
LED Flickering Rate	Ultra low (5% or less)
Housing colour	Black
IP rating	IP65
IK rating	IK08
Product EAN number	5410288395975

PHOTOMETRY



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)	E(C270)	Illuminance [lx]
0.5	0.76	7976	37.4°	2046	37.4°	3135
1.0	1.53	1969	37.4°	512	37.4°	804
1.5	2.29	886	37.4°	222	37.4°	227
2.0	3.06	487	37.4°	125	37.4°	126
2.5	3.82	312	37.4°	82	37.4°	89
3.0	4.59	227	37.4°	57	37.4°	65

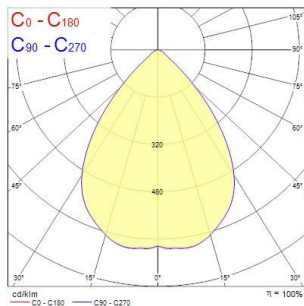
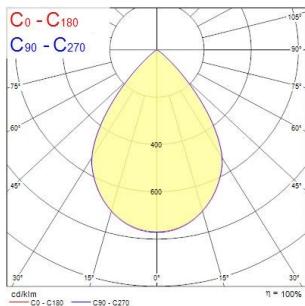
Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 74.8°)
 — C90 - C270 (Half beam angle: 74.8°)

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Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 74.8°)
 — C90 - C270 (Half beam angle: 74.8°)

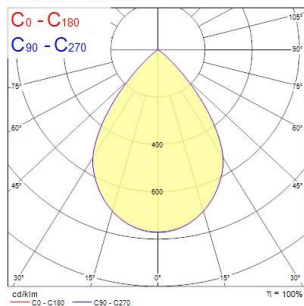
Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)	E(C270)	Illuminance [lx]
0.5	0.80	8776	38.8°	1886	38.8°	1814
1.0	1.60	2194	38.8°	472	38.8°	457
1.5	2.39	762	38.8°	176	38.8°	161
2.0	3.19	436	38.8°	105	38.8°	104
2.5	3.99	276	38.8°	67	38.8°	67
3.0	4.79	192	38.8°	49	38.8°	49

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 77.6°)
 — C90 - C270 (Half beam angle: 77.6°)



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)	E(C270)	Illuminance [lx]
0.5	0.84	7938	40.1°	1829	40.1°	1829
1.0	1.68	1979	40.1°	457	40.1°	457
1.5	2.53	856	40.1°	181	40.1°	181
2.0	3.37	472	40.1°	104	40.1°	104
2.5	4.21	304	40.1°	67	40.1°	67
3.0	5.05	218	40.1°	49	40.1°	49

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 80.2°)



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TECHNICAL DRAWINGS

