

Granit 0-10V

Granit IP65 0-10V 19000lm 840 WB

0039596

Product features

- Integrated LED highbay; Black aluminium housing; 19500lm; 135 W; 144 Lm/W; 4000K; Drive current: 540mA; CRI 80; 85° beam angle; 0-10V dimmable; IP65; IK08; Lifespan L80:B50 90,000 hrs; (D x H) 321 x 169 mm; 1.5 m mains cable; 1.5 m control cable; 1.2 m chain length including hooks.



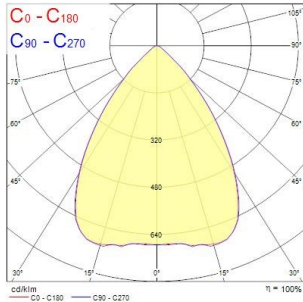
PRODUCT OVERVIEW

Product name	Granit IP65 0-10V 19000lm 840 WB
Technology	LED
Housing	Aluminium
Mount	Suspended
General application	Logistics & Industry
ETIM Class	EC001716
E-number FI	4357006
Warranty	5 years
Fixture luminous flux (lm)	19500
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)	135
Electrical protection	Class I
Control gear type	Other
Dimmable	Yes
LED Flickering Rate	Low (6% - 20%)
Housing colour	Black
IP rating	IP65
IK rating	IK08
Product EAN number	5410288395968

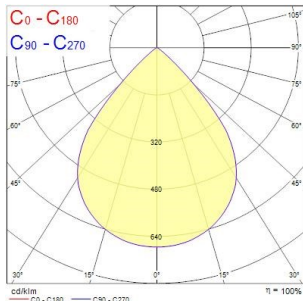
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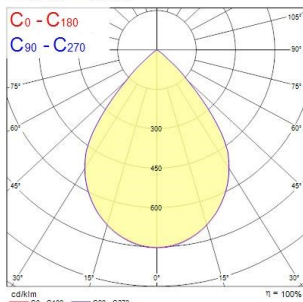
PHOTOMETRY



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	0.76 0.76	E(0°) 4125 E(C90) 37.1° 13810 E(C0) 37.0° 13052
1.0	1.51 1.51	E(0°) 12313 E(C90) 37.1° 3403 E(C0) 37.0° 3223
1.5	2.27 2.26	E(0°) 8646 E(C90) 37.1° 1912 E(C0) 37.0° 1812
2.0	3.03 3.01	E(0°) 6323 E(C90) 37.1° 851 E(C0) 37.0° 800
2.5	3.78 3.77	E(0°) 5095 E(C90) 37.1° 544 E(C0) 37.0° 514
3.0	4.54 4.52	E(0°) 4244 E(C90) 37.1° 378 E(C0) 37.0° 354

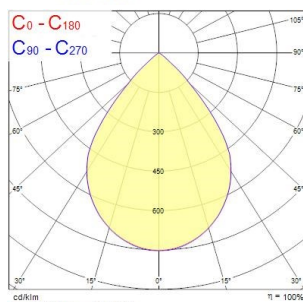


Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	0.80 0.80	E(0°) 8686 E(C90) 38.8° 13814 E(C0) 38.8° 13748
1.0	1.60 1.58	E(0°) 14244 E(C90) 38.8° 3403 E(C0) 38.8° 3223
1.5	2.39 2.38	E(0°) 6322 E(C90) 38.8° 1918 E(C0) 38.8° 1817
2.0	3.18 3.18	E(0°) 3888 E(C90) 38.8° 852 E(C0) 38.8° 809
2.5	3.98 3.98	E(0°) 2776 E(C90) 38.8° 544 E(C0) 38.8° 500
3.0	4.78 4.77	E(0°) 1980 E(C90) 38.8° 378 E(C0) 38.8° 354



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	0.80 0.80	E(0°) 9876 E(C90) 38.8° 13812 E(C0) 38.8° 13722
1.0	1.60 1.58	E(0°) 16188 E(C90) 38.8° 3403 E(C0) 38.8° 3240
1.5	2.39 2.38	E(0°) 6911 E(C90) 38.8° 1912 E(C0) 38.8° 1828
2.0	3.18 3.18	E(0°) 3800 E(C90) 38.8° 851 E(C0) 38.8° 800
2.5	3.98 3.98	E(0°) 2772 E(C90) 38.8° 544 E(C0) 38.8° 500
3.0	4.78 4.77	E(0°) 1978 E(C90) 38.8° 378 E(C0) 38.8° 354

Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	0.86	E(0°) 5499 E(C0) 40.7° 11808
1.0	1.72	E(0°) 13828 E(C0) 40.7° 2982
1.5	2.58	E(0°) 6211 E(C0) 40.7° 1312
2.0	3.44	E(0°) 2381 E(C0) 40.7° 758
2.5	4.30	E(0°) 1784 E(C0) 40.7° 472
3.0	5.16	E(0°) 1303 E(C0) 40.7° 302



TECHNICAL DRAWINGS

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