

# Sylvania Granit IP65 0-10V 26400lm 865 WB

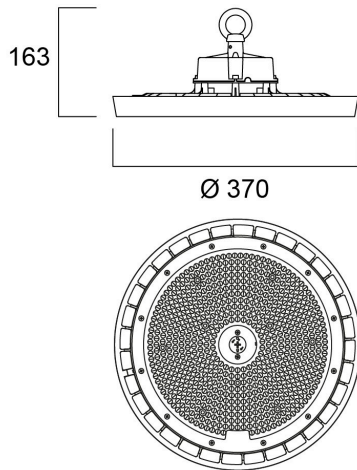
Item No: 0039738



Integrated LED highbay; Black aluminium housing; 26400Lm; 165 W; 160 Lm/W; 6500K; Drive current: 720mA; CRI 80; 85° beam angle; 0-10V dimmable; IP65; IK08; Lifespan L80:B20 92,000 hrs; (D x H) 370 x 163 mm; 1.5 m mains cable; 1.5 m control cable; 1.2 m chain length including hooks.

## Technical Assets

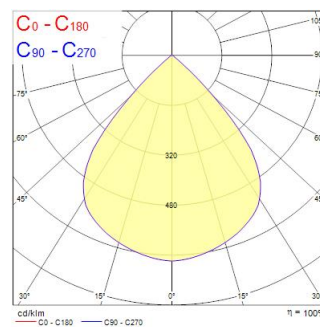
### Dimensions (mm)



### Photometrics

Distance [m]	Cone diameter [m]	E10%	E50%	E90%	Beam diameter [m]	Illuminance [lx]
0.5	0.89	1071	1071	1071	0.89	8596
1.0	1.78	535	535	535	1.78	4298
1.5	2.67	357	357	357	2.67	2865
2.0	3.56	270	270	270	3.56	2149
2.5	4.45	214	214	214	4.45	1719
3.0	5.35	171	171	171	5.35	1391

Distance [m] Cone diameter [m] Illuminance [lx]  
 C0 - C180 (Half beam angle: 83.4°)



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**SYLVANIA**

## General data

Product name	Sylvania Granit IP65 0-10V 26400lm 865 WB
Technology	LED
Cap/Base	N/A
General application	Logistics & Industry
Operating temperature range (°C)	-30°C...+50°C
ETIM Class	EC001716
E-number FI	4357104
Warranty	5 years

## Optical data

Fixture luminous flux (lm)	26400
Luminaire efficacy (lm/W)	160
Correlated colour temperature (k)	6500
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	85
Distribution type	Symmetric
Glare control	< 25
Photobiological Risk Group	RG1

## Electrical data

Total power consumption (W)	165
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 %	20
Electrical protection	Class I
No. Of switching cycles before premature failures	>100000
Dimmable	Yes
Dimming method	0-10V
Drive current (mA)	720
Inrush Current (A)	100
Inrush Duration (µs)	300
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 10A C Breaker	4
Max. products per 13A C Breaker	5
Max. products per 16A C Breaker	7
Max. products per 20A C Breaker	9
Max. products per 10A B Breaker	2
Max. products per 13A B Breaker	2
Max. products per 16A B Breaker	4
Max. products per 20A B Breaker	5
Mains surge immunity (differential mode -> L-N) (kV)	6
Mains surge immunity (common mode -> L/N - GND) (kV)	6

## Lifetime data

Lifespan L70 B50	120000
Lifespan L80 B20	92000
Lifespan L90 B50	51000

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## Physical data

Housing colour	RAL 9017 - Traffic black
IP rating	IP65
IK rating	IK08
Nominal Product Height (mm)	163
Nominal Product Diameter (mm)	370
Weight (kg)	2.703

## Packaging

Product EAN number	5410288397382
Packaging single length / height (cm)	40.0
Packaging single width (cm)	40.0
Packaging single depth (cm)	14.5
DUN14 (inner)	05410288397382
Units per outer package	1
Packaging outer length / height (cm)	40.0
Packaging outer width (cm)	40.0
Packaging outer depth (cm)	14.5

## Safety data

Glow Wire Test (°C)	850
Optimal operating condition (°C)	-30-50