



## Granit

### START Highbay revamped



Sylvania's new Granit LED Highbay is high-efficiency and long lasting.

The compact, circular luminaire combines powerful light output with easy handling. The 1 metre chain and 1.5 metre flying lead, provided as standard, allows for easy installation. This is further supported by the product's low weight.

Our range provides clear, bright light to aid productivity. A long lifespan of 90,000hrs L80B50 is reinforced with a 5 year warranty,

giving you peace of mind that less maintenance will be required and downtime and disruption will be minimal. Granit has been developed to be energy efficient and long lasting; making it the go-to range for both installers and contractors.

With the newly introduced centre module for microwave occupancy sensing and SylSmart enablement, further energy savings are just a twist away.

## Features

- Now with a wider range of lumen options. Four different lumen packages (13klm, 19.5klm, 26klm, 31klm)
- Up to 144lm/W system efficacy
- Reduces your operational costs and lowers your energy consumption when replacing HID 250-400W fixtures or in any new installation
- Two different beam angles (55° and 85°) with low glare value, <25 (85°), <22 (55°) - recommended for industrial applications
- Available in 0-10V and DALI version
- Surge Protection: L/N-PE: 4kV, L-N 4kV
- IP65/IK08 -protected luminaire, ideal for the tough environmental conditions of industry applications
- Operating temperature from -30 to +50°C
- Available in neutral white (4,000K) and cool white (6,500K) colours
- Versatile mounting options make Granit a Highbay luminaire that can be used in a wide range of applications. In addition to the standard suspension chain version, rotating ceiling installation offers added flexibility
- Lampshades allow for aesthetical boost and at the same time further reduce glare for enhanced visual comfort
- Constructed from of an aluminium housing and a lens from robust plastic (PC)
- Photobiological risk group: RG1
- MW sensor and SylSmart SSC - Standalone twist and lock KIT available - to be used in conjunction with 0-10V versions
- MW sensor programmable via remote SKU 9048800
- Wireless PIR and lux sensor KIT for use with SylSmart Standalone solutions - 9041541

## Product information

Code	Description	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Beam Angle (°)	Colour Temp (K)	Control Technology	SDCM
<b>Granit</b>								
<b>0-10V</b>								
0039592	Granit IP65 0-10V 13000lm 840 MB	90	13000	144	55	4000	0-10V	3
0039593	Granit IP65 0-10V 19000lm 840 MB	135	19500	144	55	4000	0-10V	3
0039594	Granit IP65 0-10V 26000lm 840 MB	180	26000	144	55	4000	0-10V	3
0039595	Granit IP65 0-10V 13000lm 840 WB	90	13000	144	85	4000	0-10V	3
0039596	Granit IP65 0-10V 19000lm 840 WB	135	19500	144	85	4000	0-10V	3
0039597	Granit IP65 0-10V 26000lm 840 WB	180	26000	144	85	4000	0-10V	3
0039598	Granit IP65 0-10V 13000lm 865 WB	90	12700	141	85	6500	0-10V	3
0039599	Granit IP65 0-10V 19000lm 865 WB	135	19100	141	85	6500	0-10V	3
0039600	Granit IP65 0-10V 26000lm 865 WB	180	25500	142	85	6500	0-10V	3
0039601	Granit IP65 0-10V 31000lm 840 MB	220	31000	141	55	4000	0-10V	3
0039602	Granit IP65 0-10V 31000lm 840 WB	220	31000	141	85	4000	0-10V	3
0039603	Granit IP65 0-10V 31000lm 865 WB	220	30400	138	85	6500	0-10V	3
<b>DALI</b>								
0039617	Granit IP65 DALI 13000lm 840 MB	93	13000	140	55	4000	DALI	3
0039618	Granit IP65 DALI 19000lm 840 MB	139	19500	140	55	4000	DALI	3
0039619	Granit IP65 DALI 26000lm 840 MB	185	26000	140	55	4000	DALI	3
0039620	Granit IP65 DALI 13000lm 840 WB	93	13000	140	85	4000	DALI	3
0039621	Granit IP65 DALI 19000lm 840 WB	139	19500	140	85	4000	DALI	3
0039622	Granit IP65 DALI 26000lm 840 WB	185	26000	140	85	4000	DALI	3
0039623	Granit IP65 DALI 13000lm 865 WB	93	12700	137	85	6500	DALI	3
0039624	Granit IP65 DALI 19000lm 865 WB	139	19100	137	85	6500	DALI	3
0039625	Granit IP65 DALI 26000lm 865 WB	185	25500	137	85	6500	DALI	3
0039626	Granit IP65 DALI 31000lm 840 MB	226	31000	137	55	4000	DALI	3
0039627	Granit IP65 DALI 31000lm 840 WB	226	31000	137	85	4000	DALI	3
0039628	Granit IP65 DALI 31000lm 865 WB	226	30400	134	85	6500	DALI	3

## Additional Images



## Accessories

Code	Description
0039604	Bracket and Arm For 13-31Klm 0-10V & 13-26Klm DALI
0039605	Bracket and Arm For 31Klm DALI
0039606	Alu Shade Alu Color For 13/19Klm
0039607	Alu Shade Black Color For 13/19Klm
0039611	Alu Shade Alu Color For 26/31Klm
0039612	Alu Shade Black Color For 26/31Klm
0039608	PC Lampshade Transparent For 13/19Klm
0039613	PC Lampshade Transparent For 26/31Klm
0039609	Granit Module MW
0039610	Granit Module SSC
9048800	Granit MW Sensor Remote Control HCR-05
9041541	Granit SylSmart Sensor SSC IP65+Bracket



PC Lampshade Transparent



Aluminium Shade



Aluminium Shade Black



PC Lampshade Transparent



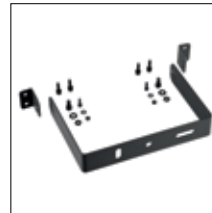
Aluminium Shade



Aluminium Shade Black



Bracket on Product



Bracket



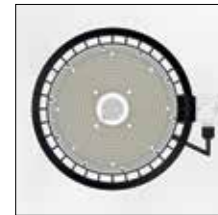
MW module



Granit MW Sensor Remote Control HCR-05

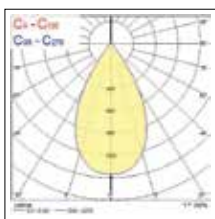


Granit Module SSC

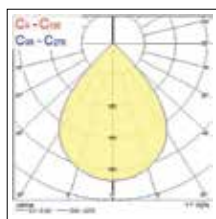


Granit SylSmart Sensor SSC IP65+Bracket

## Photometric data

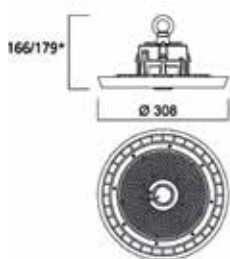


Granit Medium Beam

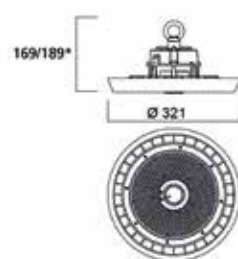


Granit Wide Beam

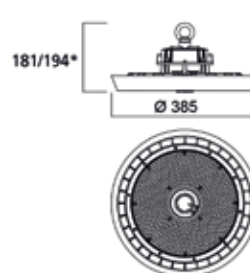
## Dimension (mm)



13,000lm



19,000lm



26,000lm 31,000lm

\*DALI version



# SYLVANIA



CE UK  
CA



Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania International Group Kft.

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