# SYLVANIA



# Energy efficient and longer lasting. The perfect solution



**START** Highbay

START Highbay is an extensive range of high efficiency LED industrial fixtures developed for factory floor production areas, storage warehouses, airports, supermarkets, DIY superstores and large commercial areas.

With 50,000 hrs lifetime, a 5 year warranty and energy efficient LED technology - START Highbay can reduce your operational costs and lower your energy consumption.

# START Highbay









Our START Highbay range offers high efficiency LED industrial fixtures that are long lasting and energy efficient.

It brings significant energy savings and can reduce your operational costs and lower your energy consumption when replacing HID 250-400W fixtures or in any new installation. Luminaire can also be combined with PIR sensor for further energy saving.

Our range provides a fresh light quality to aid productivity whilst also offering a long service lifetime of 50,000 hours (L80B50) and a 5 year warranty. Providing you with peace of mind, as less maintenance is required downtime and disruption are significantly reduced.

START Highbay has been developed to be energy efficient and long lasting; making it the go-to range for both installers and contractors.

### **Features**

- High performance: delivers 26,000lm (luminaire lumen output on 200W version), with up to 130lm/W (total system efficiency)
- Compatible with PIR sensor (Code: 2657747) which can control up to 10 luminaires on the 1-10V output
- 3 different lumen packages (13klm, 19.5klm, 26klm) and 2 different beam angles (60° and 90°)
- Perfect for factory floor production areas, storage warehouses, airports, supermarkets, DIY superstores and large commercial areas
- Available in 1-10V and DALI version
- Low glare value, <25 (90°), <22 (60°) recommended for industrial application
- Photobiological risk group: RG1
- Operating temperature from 30 to +50°C
- Available in neutral white (4,000K) and cool white (6,500K) colours
- Additional accessories: shade, mounting brackets for usage in different applications

### **Product information**

Code	Description	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Beam Angle (°)	Colour Temp (K)	Control Technology	Energy Class
START Hig	yhbay							
Neutral W	/hite							
0039347	START Highbay IP65 1-10V 13000lm 840 WB	100	13,000	130	90	4000	1-10V	A++, A+, A
0039344	START Highbay IP65 1-10V 13000lm 840 MB	100	13,000	130	60	4000	1-10V	A++, A+, A
0039348	START Highbay IP65 1-10V 19000lm 840 WB	150	19,500	130	90	4000	1-10V	A++, A+, A
0039345	START Highbay IP65 1-10V 19000lm 840 MB	150	19,500	130	60	4000	1-10V	A++, A+, A
0039349	START Highbay IP65 1-10V 26000lm 840 WB	200	26,000	130	90	4000	1-10V	A++, A+, A
0039346	START Highbay IP65 1-10V 26000lm 840 MB	200	26,000	130	60	4000	1-10V	A++, A+, A
0039362	START Highbay IP65 DALI 13000lm 840 MB	90	11,700	130	60	4000	DALI	A++, A+, A
0039363	START Highbay IP65 DALI 19000lm 840 MB	150	19,500	130	60	4000	DALI	A++, A+, A
0039364	START Highbay IP65 DALI 26000lm 840 MB	190	24,700	130	60	4000	DALI	A++, A+, A
0039365	START Highbay IP65 DALI 13000lm 840 WB	90	11,700	130	90	4000	DALI	A++, A+, A
0039366	START Highbay IP65 DALI 19000lm 840 WB	150	19,500	130	90	4000	DALI	A++, A+, A
0039367	START Highbay IP65 DALI 26000lm 840 WB	190	24,700	130	90	4000	DALI	A++, A+, A
Cool Whit	te							
0039350	START Highbay IP65 1-10V 13000lm 865 WB	100	13,000	130	90	6500	1-10V	A++, A+, A
0039351	START Highbay IP65 1-10V 19000lm 865 WB	150	19,500	130	90	6500	1-10V	A++, A+, A
0039352	START Highbay IP65 1-10V 26000lm 865 WB	200	26,000	130	90	6500	1-10V	A++, A+, A

### **Additional Images**







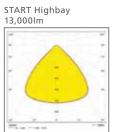


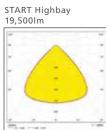
# START Highbay

## Accessories

Code	Description
0039353	START Highbay Bracket & Arm 13000lm
0039354	START Highbay Bracket & Arm 19000lm
0039355	START Highbay Bracket & Arm 26000lm
0039356	START Highbay ALU Shade 13000/19000lm
0039357	START Highbay ALU Shade 13000/19000lm BLK
0039358	START Highbay PC Shade 13000/19000lm TRN
0039359	START Highbay ALU Shade 26000lm
0039360	START Highbay ALU Shade 26000lm BLK
0039361	START Highbay PC Shade 26000lm TRN

# **Photometric Data**















PC lampshade transparent

Aluminium Shade

Aluminium Shade Black







PC lampshade transparent

Aluminium Shade

Aluminium Shade Black

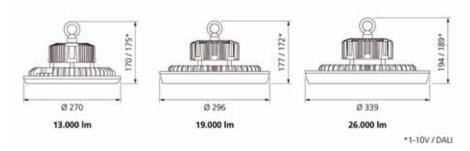




Bracket on Product

Bracket

# **Dimensions** (mm)



















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 Europe Limited.

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