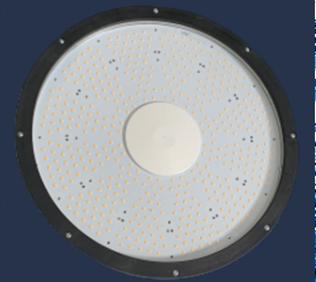


LAMBDA High-bay TOP serie

Highbay Company brings a new series of TOP High-bay's on the market where the highest quality components are brought together in the LAMBDA. This High-Bay is completely manufactured in the Netherlands and assembled by robots. Due to its quality and reliability, the LAMBDA TOP series has the lowest TCO (cost of ownership) in the market. Due to the unique built-in driver design the LAMBDA TOP series has no inrush

current. This makes the LAMBDA a 1 to 1 replacement for HPI 250/400W fixtures without any modification to the electrical system. The low weight and its 1-point suspension and small dimensions make it easy for any installer to install the LAMBDA. The fixed cable connection eliminates the need to open the LAMBDA for installation and service.



Product types:

LAMBDA TOP, Luxon, Food, High-Temp, High-Lumen

Driver:

The applied driver is specially developed for the LAMBDA High-bay and has the highest efficiency (97%-98%) in the market. The driver has intelligence on board that ensures the High-bay never goes out of specification. The driver failure rate over lifetime is less than 0.1% over 50,000 hours.

Made in Holland:

LAMBDA High-bay's are assembled in the Netherlands by a robotic production line. The critical processes are set up so that they are always 100% the same and always correspond to how they were designed.

Hardly inrush current:

One of the biggest advantages over other lamps in the market is that the LAMBDA has hardly inrush current, making the High-bay the only one that can be exchanged 1 to 1 with the old existing lamps.

Standard 7 tot 10 years warranty:

The self-monitoring driver and robotic production of the LAMBDA ensure the highest possible quality, with a 7-year warranty for the LAMBDA on its own, and a 10-year warranty for the LAMBDA including the Nedap Luxon IoT (Internet of Things) version.

Deliverable with Nedap Luxon IoT node:

Highbay Company en Nedap werken al jaren samen waarbij de nieuwe Luxon IoT node 100% geïntegreerd is in de LAMBDA High-bay modellen.

Suitable for:

The LAMBDA High-bay models are suitable for use in harsh industrial environments where heat, moisture, dust, and fumes are the order of the day. The LAMBDA is designed to operate 24/7 in the harshest of environments.

Product data:

General information

Input Voltage	220-240 Volt AC 100 to 180 Watt 50-60 Hz
Inrush current Powerfactor	3,4 A 0,98
Light management system	DALI II IoT node Nedap Luxon
Lifetime L80B10	>100.000 hours
Ambient temperature range	-30°C to +40°C -30°C to +70°C (High-Temp)
Mechanical data	Aluminum 5 Kg black powder coating D 355mm
Flux System efficacy	18.000 to 32.000 lumen 140 lm/W – 180 lm/W
Number of fixture / groups	16st / B16 contactor
Protection class	IP-65 IK-08