





Models

Colour Temperature	Ref:
 Daylight 4000K	50232-99985
 Cool White 5000K	50232-100062



Technical Details

Power	150 W	High	74 mm
Tension	220-240V AC	Wide	104 mm
Frequency	50-60 Hz	Lenght	790 mm
Electric Insulation Class	I	Weight	2.8 kg
Light Source	SMD2835	Useful life	60,000 Hours
LED number	192	Type of regulation	1-10 V
Color Rendering Index (CRI)	80	Minimum Driver Intensity	162 mA
Brightness	18000 lm	Minimum Driver Tension	200 V
Luminous Efficiency	110 lm/W	Maximum Driver Intensity	168 mA
LED Performance	120 lm/W	Maximum Driver Tension	288 V
Use	Indoor, Outdoor	Light color	Cool White, Daylight, Warm White
IP Protection	IP65	Color Temperature	5000K, 4000K, 3000K
IK Protection	IK08	Energy Efficiency 2023 (EU-2019/2015)	D
Material	Aluminum	Flicker	No Flicker
Installation	Surface		



Description

The 150W Elegance Linear LED High Bay 120 lm/W IP65 Dimmable 1-10V No Flicker is the ideal replacement for traditional high-pressure sodium or mercury vapour luminaires of up to 330W.

Characteristics of the 150W Elegance Linear LED High Bay 120 lm/W IP65 Dimmable 1-10V No Flicker

This high bay features powerful Epistar SMD2835 LEDs and have a luminous output of 120 lm/W. It provides high-quality illumination with a beam angle of 90°.

Manufactured with high quality materials, this industrial LED high bay has a protection factor of IP65, so it can be used indoors or outdoors with an ambient temperature between -20 °C and 40 °C.

Industrial LED lighting is the most efficient and ecological alternative to traditional lighting technology. **It saves a lot of energy and reduces maintenance costs.** It is completely ecological as it avoids the use of highly contaminated elements such as mercury.

Applications of the 150W Elegance Linear LED High Bay 120 lm/W IP65 Dimmable 1-10V No Flicker

Its Slim design allows for the use of this luminaire in all types of industrial spaces, both indoors and outdoors, even in the most unfavourable conditions. It is used in all types of industrial or work areas, **such as industrial warehouses, workshops, factories, storage facilities or car parks.**

Industrial LED lighting is especially desired in the professional field because of the savings it provides in terms of consumption and maintenance. It also stands out for its immediate, flicker-free start, which allows activity to be restored immediately after a power failure, for example. It is also worth noting that this Driver is Free Flicker, preventing light flicker and therefore reducing eye fatigue.

You can find the 150W Elegance Linear LED High Bay 120 lm/W IP65 Dimmable 1-10V No Flicker at LEDKIA, our online lighting shop, with a five-year warranty and for the best price.



Additional photographs

