






Models

Colour Temperature	Ref:
 Cool White 6000K	50034-99578
 Daylight 4000K	50034-99589
 Daylight 5000K	50034-99644



Technical Details

Power	100 W	IK Protection	IK04
Tension	220-240V AC	Material	Pc, Aluminum
Rated Voltage	190-260V AC	Installation	Surface
Frequency	50-60 Hz	High	160 mm
Electric Insulation Class	I	Diameter	230 mm
Adjustable	No	Weight	1 kg
Light Source	SMD2835	Working temperature	-20 °C~+40 °C
LED number	168	Room Temperature Work	-30 °C~+50 °C
Color Rendering Index (CRI)	80	Useful life	60,000 Hours
Brightness	10000 lm	Brand Driver	SSD
Luminous Efficiency	100 lm/W	Light color	Cool White, Daylight
LED Performance	120 lm/W	Color Temperature	6000K, 4000K, 5000K
Use	Indoor, Outdoor	Energy Efficiency 2023 (EU-2019/2015)	E
IP Protection	IP65	Flicker	No Flicker



Description

The 100W Solid Slim 120lm/W UFO LED High Bay allows you to obtain a high luminous output in small spaces thanks to its incorporated advanced technologies.

Characteristics of the 100W Solid Slim 120lm/W UFO LED High Bay

This high bay features high efficiency and energy efficient EPISTAR SMD2835 LEDs and has a luminous output of 120 lm/W. Its new dissipater with an aluminium finish keeps the working temperature constant and optimally releases the heat generated by the conversion of electrical energy to light energy.

Applications of the 100W Solid Slim 120lm/W UFO LED High Bay

Its Slim design allows this luminaire to be used 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.

What does Solid mean?

The **Solid** system is focused on eliminating any perishable elements that may shorten the life of the LED. It stands for Solid State Diving (SSD).

SSD technology increases the lifespan of LEDs so that the efficiency, quality and performance of the product are superior to other existing LED products on the market. By eliminating the DRIVER, one of the main components that cause the luminaire to stop working, have managed to make our LED luminaires last longer.

Start using Solid SSD efficient lighting now available at **LEDKIA** our online LED shop, with a five year warranty and for the best price.



Additional photographs

