





Models

Colour Temperature	Ref:
White 4000K	50100-99732
Daylight 5000K	50100-99754
Daylight 6000K	50100-99721

Technical Details

Power:	150 W
Power Factor:	0.91
Voltage:	220-240V AC
Multi-Voltage:	190-260V AC
Frequency:	50-60 Hz
Intensity Level:	720 mA
Protection Class:	I
Light Source:	EPISTAR SMD2835
Number of LEDs:	280
CRI:	80
Lumens:	18000 lm
Luminous Efficiency:	120 lm/W
LED Performance:	130 lm/W
Energy Efficiency 2021 (UE- 1369/2017):	A+
Energy Efficiency 2023 (UE- 2019/2015):	D
Beam Angle:	90°

Use:	Indoor, Outdoor
IP Protection:	IP65
IK Protection:	IK04
Material:	PC, Aluminium
Installation:	Surface
Size:	115xØ295 mm
Height:	115 mm
Diameter:	Ø290 mm
Cable Length	300 mm
Total Weight:	1.2 kg
Air Temp. For Operation: -20°C ~ +40°C	
Working Temperature:	-30°C ~ +50°C
Driver:	SSD
Life Span:	60,000 Hours
Warranty:	3 Years
Certifications:	CE & RoHS, TÜV





Description

This Solid Slim UFO LED High Bay allows you to obtain a high luminous output in small spaces thanks to its incorporated advanced technologies.

Characteristics of the 150W Solid Slim UFO LED High Bay 120lm/W

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 150W Solid Slim UFO LED High Bay 120lm/W

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 Drive** (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.

*If you wish to install this model of luminaire in an industry with three-phase machinery, electronics or servomotors, we advise you to consult the sales department.





Additional photographs













