



LED UFO HIGHBAY

90W | 13.000 LM | 4000 K

" GT Lite LED UFO HighBays are designed to replace traditional HID lamps. They are ideal for factory halls, storage areas, as well as large commercial areas as DIY stores, supermarkets, or car showrooms, ... "



GENERAL PRODUCT DATA

Product Name	UFO HighBay 90W 13KLM MEDIUM 4K	UFO HighBay 90W 13KLM WIDE 4K	UFO HighBay 90W 13KLM S-WIDE 4K
Product Code	GHB001-MED	GHB001-WIDE	GHB001-SWIDE
Technology	Integrated LED	Integrated LED	Integrated LED
Housing	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy
Optical Lens Type	PC Lens	PC Lens	Diffuser Glass
Light Beam Angle	60°	90°	110°
Mount Type	Suspended	Suspended	Suspended
Protection Class IEC	Class I	Class I	Class I
Ingress Protection Code	IP65	IP65	IP65
Mechanical Impact Protection Code	IK08	IK08	IK08
Operating Temperture Range	-35°C to +50°C	-35°C to +50°C	-35°C to +50°C



OPTICAL & ELECTRICAL DATA

Fixture Luminous Flux	13000 Lm	13000 Lm	13000 Lm
Luminous Flux Tolerance	+/- 7%	+/- 7%	+/- 7%
Luminaire efficacy	140 Lm / W	140 Lm / W	140 Lm / W
Color Temperature	4000 K	4000 K	4000 K
Light Source Color	Neutral White	Neutral White	Neutral White
Color Rendering Index	80	80	80
Lumen Maintenance – L70B50	50.000 hrs	50.000 hrs	50.000 hrs
Dimmable	YES	YES	YES
Maximum Dim Level	10%	10%	10%
Driver Type	Power Supply with 1-10V Dimm.	Power Supply with 1-10V Dimm.	Power Supply with 1-10V Dimm.
Input Voltage AC	100-270 V	100-270 V	100-270 V
Input Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Power Factor	≥0.95	≥0.95	≥0.95
Input AC Current	1,6A@100V / 0,6A@220V	1,6A@100V / 0,6A@220V	1,6A@100V / 0,6A@220V
Input Voltage DC	100-250 V	100-250 V	100-250 V
Total Power Consumption	90 W	90 W	90 W
Power Consumptio Tolerance	+/- 10%	+/- 10%	+/- 10%

OPTICAL & ELECTRICAL DATA

Product Legth	220 mm	220 mm	220 mm
Product Width	220 mm	220 mm	220 mm
Luminous Area Diameter	167 mm	167 mm	167 mm
Weight	2,4 kg	2,4 kg	2,4 kg

