100W Industrial LED UFO High Bay Light LUMILEDS/XITANIUM 17000Lm dimmable driver 1/10V IP65

Product codes:

Reference: PL-XITANIUM100W



Product features:

Power (W): 100
Power source (V): 220-240V
Color temperature CCT: 4000K
Color temperature CCT: 5700K
LED: SMD2835
LED chip brand: Philips LUMILEDS
Dimmable: 1/10V
Luminous efficacy (Lm/W): 170
LED diode efficiency (Lm/W): 130
Brightness (Lm): 17000
Color rendering index (Ra):: ?70
IP: IP65
IK: IK08
Luminous angle: 90°
Frequency (Hz): 50-60Hz
Power factor ?: 0.95
Measures (mm): Ø260x162mm
Material: Aluminum + PC
Driver: Philips XITANIUM
Operating temperature: -20ºC ~ +55ºC
Energy efficiency 2021: A+
Energy efficiency 2023: C
Lifespan: 50.000h
Certification: CE - RoHS
Certification: TÜV
Warranty: 7 años

Product attributes:

Color temperature CCT (ºK): Natural white 4000K, Cool white 5700K

Product description:

High-efficiency UFO highbay 170 lm/W, 1-10V dimmable Industrial LED Highbay UFO 100W LUMILEDS PHILIPS XITANIUM Driver 17000 lm dimmable 1-10V IP65

The with a Lumileds SMD2835 chip (170 lm/W) and a PHILIPS XITANIUM driver delivers . 1-10V dimmable, IP65, aluminium and PC, compact and light, ideal for warehouses, factories and gyms.

? 100W? 17000 lm? 170 lm/W? IP65

100W
Power17000 lm
Luminous flux170 lm/W
EfficiencyIP65
Protection

The **100W UFO industrial LED highbay** is a powerful, efficient lighting solution for industrial environments. With its 170 lm/W Lumileds SMD2835 chip and high-efficiency PHILIPS XITANIUM driver, it offers a 17,000-lumen output and dimming to suit different lighting needs (1-10V dimmable).

It provides **bright, even lighting** in warehouses, factories, gyms and other industrial areas. Its IP65 rating makes it resistant to dust and water, suited to demanding environments, including the food industry. Its compact, light design, in aluminium and polycarbonate, eases installation on high ceilings.

Why choose this product? **? Lumileds 170 lm/W**

17,000 highly efficient lm, PHILIPS XITANIUM driver. **? 1-10V dimmable**

Dimming to suit lighting needs. **? IP65, compact**
Aluminium and PC, dust- and water-resistant. Technical specifications Product typeUFO industrial LED highbayPower100WLuminous flux17,000 lmLED chipLumileds SMD2835 (170 lm/W)DriverPHILIPS XITANIUMDimming1-10V dimmableMaterialAluminium and polycarbonateProtectionIP65UseWarehouses, factories, gyms, food industry Advantages

- **Lumileds 170 lm/W:** 17,000 efficient lm.
- **PHILIPS XITANIUM driver:** high efficiency.
- **1-10V dimmable:** flexible dimming.
- **IP65:** dust and water.
- **Compact and light:** high ceilings.
- **Food industry:** demanding environments.

Recommended applications ?**Warehouses and factories** — powerful industrial lighting.?**Gyms and sports halls** — great heights.?**Food industry** — hygienic IP65.?**Logistics areas** — uniform lighting. Installation guide 1**Switch off the power**
Cut the supply before installation.2**Fix to the ceiling**
Suspend the highbay from the ceiling (hook or bracket).3**Wire it**
Wire the XITANIUM driver; for dimming, wire the 1-10V signal.4**Check**

Restore power and set the intensity. Frequently asked questions **What is the luminous flux?**

17,000 lumens, with a 170 lm/W Lumileds chip. **Is it dimmable?**

Yes, via 1-10V, thanks to the PHILIPS XITANIUM driver. **Is it suitable for damp environments?**
Yes, its IP65 protection resists dust and water. ?

100W
17000 lm?

1-10V
Dimmable?

IP65
170 lm/W?

XITANIUM
Lumileds

Product gallery:


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LED Driver
LUMILEDS
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SMD2835
170Lm/W
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