

LED UFO Professional

Application

LED UFO Professional lighting fixture is suitable for:

- > manufacturing plants
- > warehouse lighting
- > stations







Advantages:

- · Easy and quick installation
- Water proof fixture High grade of protection IP65
- Energy savings of up to 80% (compared to luminaires that use HID lamps)
- Optics change option— 60/90/120 Degrees
- High luminous efficiency of up to 160 lm/W
- EU made product
- Quality in accordance to all EU standards and directives
- Energy efficiency class C

ADVANTAGES OF ELECTROSTART

- EU Based Company
- Long experience in the field of Lighting and components
- Experience with customers in more than 40 countries
- Excellent Customer Service
- Projects based on Customer needs
- Products manufactured in EU
- Warranty on most products 5 Years

Electrical characteristics

Supply voltage 220-240VAC WW 100-240VAC Frequency 50/60 Hz Power factor \geq 0.95

Protection

Ingress protection IP65
Safety class Class I
Surge protection L-N:6KV: L/N-GND:6KV

Warranty conditions

Lifespan $50\,000\,h$ Warranty $5\,Y$ Ambient temperature $-20\sim40^{\circ}C$

Storage temperature $-20 \sim 60^{\circ}$ C

Lighting characteristics

 $\begin{array}{lll} & & \text{Efficiency} & \text{up to 150 lm/W} \\ & \text{Color rendering index (CRI)} & >80, >85 \\ & \text{Color temperature (CCT)} & 4000\text{K}/5000\text{K}/6500\text{K} \\ & \text{Beam angle} & 60^0/90^0/120^0 \end{array}$

Standards

Harmonics EN 61000-3-2
EMC Immunity EN 61547
Conducted Emission Test EN 55015
Luminaires EN 60598-1
LED Luminaire performance EN 62722-2-1
Photobiological safety EN 62471



