

LED UFO DOB Economy

Application

LED UFO DOB Economy lighting fixture is suitable for:

- > manufacturing plants
- > warehouse lighting
- > stations, etc.



Advantages:

- High luminous efficiency of 100 lm/W
- Easy and quick installation
- Water proof fixture - high grade of protection IP65
- Power factor ≥ 0.95
- High energy efficiency compared to HID lamp luminaries
- Dedicated range of mounting accessories
- Compact housing optimized for heat dissipation and reduced dust accumulation
- EU made product
- Quality in accordance to all EU standards and directive

Electrical characteristics

Supply voltage	220-240VAC
Frequency	50/60Hz
Power factor	≥ 0.95
Energy efficiency class	E

Lighting characteristics

Efficiency	>100 lm/W
Color rendering index (CRI)	>80
Color temperature (CCT)	3000K/4000K/6500K
Beam angle	120°
Flicker	Flicker free

Protection

Ingress protection	IP65
IK rating	IK07
Safety	Class I
Surge protection	L-N: 2kV; L, N-GND: 4kV

Body characteristics

Material	Aluminum
Diffuser	Polycarbonate (PC)
Protector	Tempered glass
Beam angle	120°
Body color	RAL 9006, grey

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 conditions

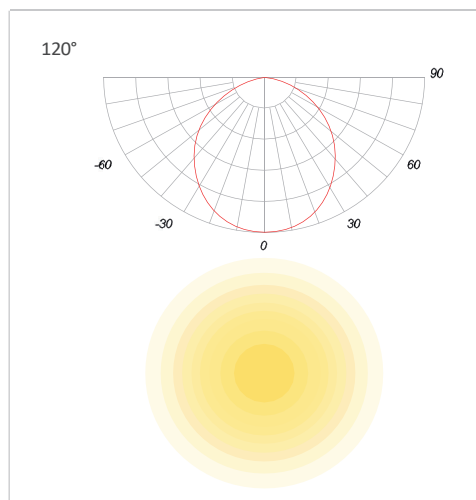
Lifespan of the LEDs @ Ta 25° L70B10	> 30 000h
Warranty	3 Y
Ambient temperature	-20 ~ 40°C
Storage temperature	-30 ~ 60°C

Approvals

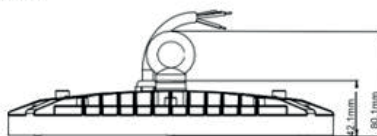
CE

Standards

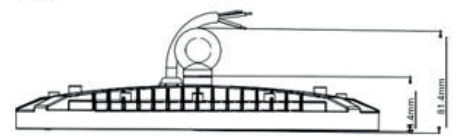
Harmonics	EN6100-3-2
Flicker & fluctuations	EN6100-3-3
EMC immunity	EN61547
Emission tests	EN55015
Luminaires	EN60598-1
LED Luminaire performance	EN62722-2-1
Photobiological safety	EN62471



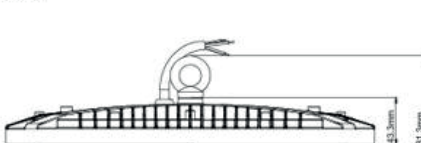
100W



150W



200W



300W

