## **OFFICE LIGHTING**



# LED Edge

### **Application**

LED Edge lighting fixture is suitable for:

- > office lighting
- > schools
- > commercial areas
- > workshops
- > hospitals

## Advantages:

- High qualityNo flickering
- High quality LED driver 50 000 h
- PMMA LGP without yellowing • • Direct replacement for luminaires with
- fluorescent lamps • Suitable for recessed ceiling systems with a grid size of 600x600mm and 1200x300mm
- Suitable for suspended and recessed mounting
- Easy and quick installation
- Energy savings of up to 70%
- EU made product
- Quality in accordance to all EU standards and directives
- Energy efficiency class E

### 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 Frequency Power factor

#### Protection

Ingress protection Safety class

#### Warranty conditions

Lifespan Warranty

Ambient temperature Storage temperature

Lig	hting	charac	ter	istics

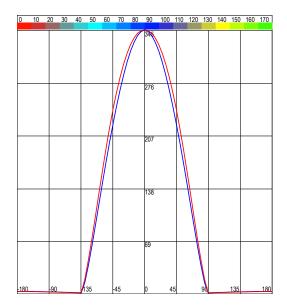
Efficiency	up to 100 lm/W
Color rendering index (CRI)	>80
Color temperature (CCT)	3000K/4000K/6500K
Flicker	Flicker free
Beam angle	120º/UGR<19 on request

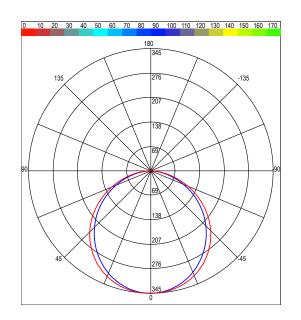
#### Mounting version

Surface	With frame
Suspended	Yes
Recessed	Yes
•	Yes

#### **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





IP40 (Below) Class II

220-240VAC

≥0.95

WW 100-240VAC 50/60 Hz

50 000 h 3 Y (MS)/5 Y (PMMA) -10 ~ 40°C -20 ~ 60°C