

BIOCLASS INDUSTRIAL

Areas of application

- Industrial Areas
- Closed High Bay
- Outdoor Workshops
- Closed Warehouses
- Closed Spor Complex
- Stores
- Restaurants and Cafes

Product benefits

- Efficient energy saving
- Elegant design
- Easy installation system

Product specifications

- Lifetime (L70/B50) : up to 50,000 h
- Color temperature : 2,700 K - 6,500 K
- Operating voltage : 220...240 V AC supply
- Type of protection : IP54
- Surface mounting
- Led type : Samsung - Seoul
- Driver : Eaglerise



IP 20



Product datasheet

Technical data

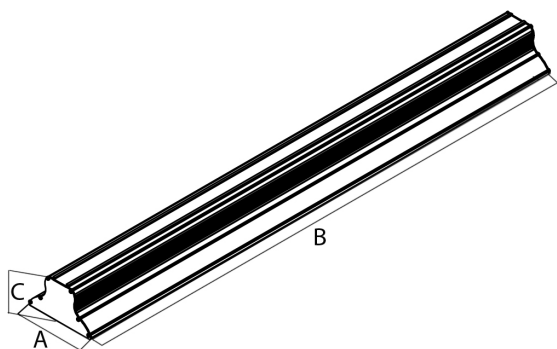
Electrical data

| | |
|---------------------------|-------------|
| Nominal wattage | 120 W |
| Nominal voltage | 220 - 240 V |
| Power factor | >0.9 |
| Lumen / Watt | 110 lm/watt |
| Total harmonic distortion | >%20 |
| Mains frequency | 50..60 Hz |

Photometrical data

| | |
|--------------------------|-----------------|
| Color temperature | 2700 K - 6500 K |
| Luminous flux | 13255 lm |
| Color rendering index Ra | >80 |

Dimensions



| | |
|---|---------|
| A | 135 mm |
| B | 1000 mm |
| C | 78 mm |

Colors & materials

| | |
|---------------|----------------------------|
| Body material | Aluminum extrusion |
| Product color | Electrostatic powder paint |

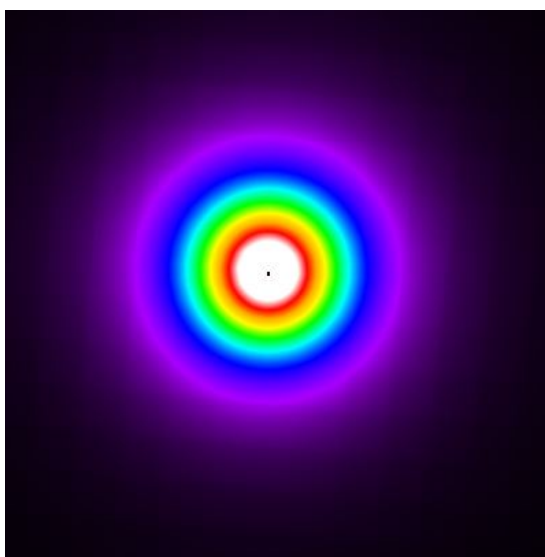
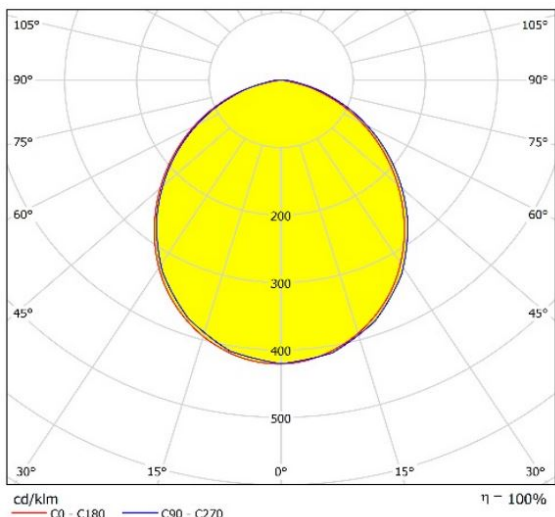
Note : Product body paint can be ordered with other RAL codes.

Temperatures & operating conditions

| | |
|---------------------------|----------------|
| Ambient temperature range | -25 ... +85 °C |
|---------------------------|----------------|

Light Technical Data

| | |
|-------------------|-------------------|
| Beam angle | Wide distribution |
|-------------------|-------------------|



| | |
|----------------------|----|
| Type of cover | PC |
|----------------------|----|

Capabilities

| | |
|-----------------------------|--------------------------------|
| Type of installation | Surfaced |
| Type of connection | Cable, 3 x 1.50mm ² |

Certificates & standards

| | |
|---------------------------|--|
| Protection class | Insulation class I (safety insulation) |
| Type of protection | IP54 |