

## 55W SURFACE MOUNTED STAR LINEAR LED LUMINAIRE

### 5501

#### Areas of Usage

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- Gallery
- Offices
- Shopping Centers



#### General Features

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Housing Material	: Aluminum
Diffuser Material	: Opal Polycarbonate
Product Color	: RAL 9005, RAL 9006, RAL 9016
Impact Resistance	: IK0,2Nm
IP Rating	: IP20
Operating Temperature	: -20°C ~ +40°C
LED Lifespan	: 50.000 saat - L70 @ Ta= 40°C
Product Lifespan	: 50.000 h
Dimmability	: Non-Dimmable
Mounting Type	: Surface Installation

#### Electrical Features

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Power	: 55 W
Input Voltage	: 220-240V AC
Input Frequency	: 50/60 Hz
Power Factor	: $\geq 0,9$
Protection Class	: II

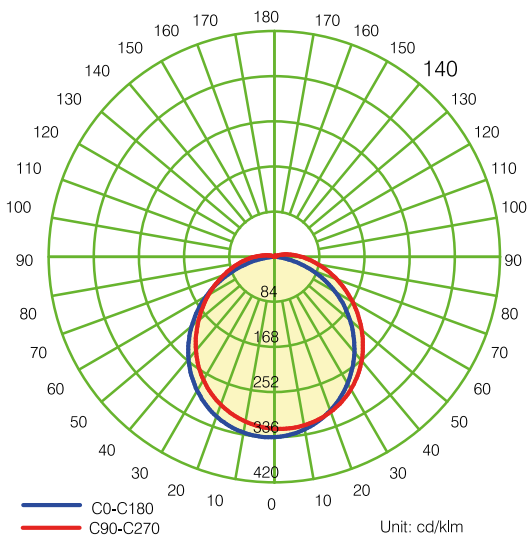
#### Optical Features

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Luminous Flux	: 7560 lm
Luminous Efficacy	: 137 lm/W
Color Rendering Index CRI	: $\geq 80$
Beam Angle	: 120°
Light Source	: Mid Power LED
Color Temperature	: 6500K
Photobiological Safety Group	: RG1

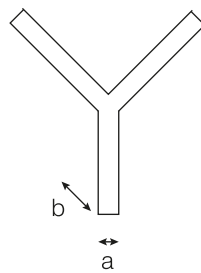
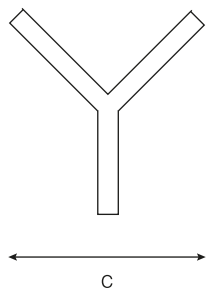
*According to EU 2019/2015 Energy efficiency directive, there is a tolerance of  $\pm 10\%$  for power and luminous flux values*

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Light Distribution Curve (Polar)

Dimension & Weight



a	b	c	Weight
80mm	50mm	600mm	1100g

Cable Length



600mm

Packaging Data

Product Code	Units per Box (pcs)	Units per Carton (pcs)	Dimesions (width x length x height) (mm)	Weight (kg)
5501	1	1	80x600x60	1.24

Color Temperature Options

Product Code	Power (W)	Luminous Flux (lm)	Diameter (cm)
5502	80	11000	120