

## 90W LED HIGHBAY LUMINAIRE

5252



### Areas of Usage

- Industrial Facilities
- Hangar
- Warehouses



### General Features

Housing Material	: Electrostatic Powder Paint DKP Sheet
Diffuser Material	: Heat Resistance Tempered Glass
Product Color	: RAL 9006
Impact Resistance	: IK08
IP Rating	: IP65
Operating Temperature	: -20°C ~ +45°C
LED Lifespan	: 50.000 h - L70 @ Ta= 40°C
Product Lifespan	: 50.000 h
Dimmability	: Non-Dimmable
Mounting Type	: Surface Installation

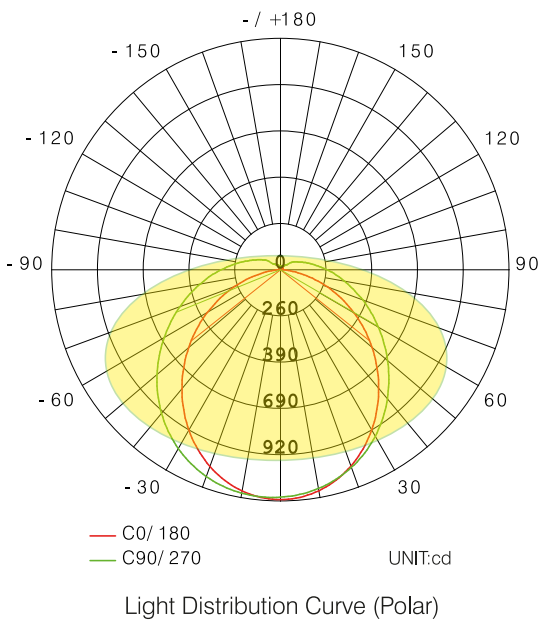
### Electrical Features

Power	: 90 W
Input Voltage	: 220-240V AC
Input Frequency	: 50/60 Hz
Power Factor	: ≥0,9
Protection Class	: I

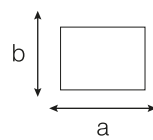
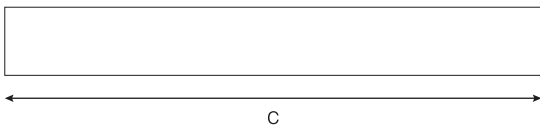
### Optical Features

Luminous Flux	: 10800 lm
Luminous Efficacy	: 120 lm/W
Color Rendering Index CRI	: ≥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 ±10% for power and luminous flux values*



**Dimension & Weight**



a	b	c
150mm	70mm	1200mm

Weight
4520g

Cable Length



500mm

**Packaging Data**

Product Code	Units per Box (pcs)	Units per Carton (pcs)	Dimesions (width x length x height) (mm)	Weight (kg)
5252	1	1	160 x 85 x 1280	4.34

**Color Temperature Options**

Product Code	Color Temperature (Kelvin)	Luminous Flux (lm)
5252-01	6500	10800
5252-02	3000	10600
5252-03	4000	10800