

# Technical datasheet

## Cross-S-850-1-120



### Product description

High-bay led light created with an emphasis on efficiency and easy installation.  
Suitable for installation in warehouses and production halls.

LED

220-240V  
50-60Hz

IP65

CCT  
5000 k

CRI  
80+

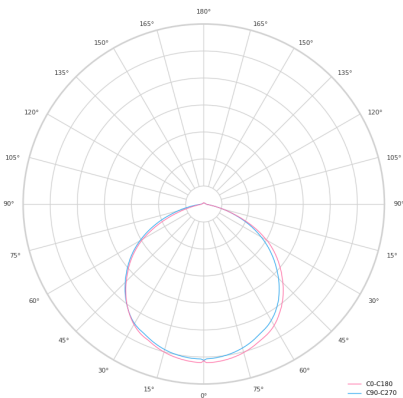
### Product technical data

|                       |                        |                            |               |
|-----------------------|------------------------|----------------------------|---------------|
| Mains voltage         | 220 - 240V AC, 50/60Hz | Inrush current             | 80 A          |
| Connection method     | Connection cable       | Optical system             | Lenses        |
| Dimming type          | Non-dimmable           | Optical part material      | PC            |
| IP rating             | 65                     | Housing material           | Aluminium     |
| Protection class      | I                      | Surface finish             | Powder coated |
| Impact rating         | IK 08                  | Height                     | 139.00 cm     |
| Ambient temperature   | -25 to 30 °C           | Diameter                   | 258.00 cm     |
| Light source          | LED                    | Weight                     | 2.00 kg       |
| Colour temperature    | 5000k                  | Service lifetime (L80 B10) | 50 000 h      |
| Color rendering index | 80                     | Warranty                   | 5 years       |
| Rated luminous flux   | 15,365 lm              |                            |               |
| Connected load        | 99.58 W                |                            |               |
| Luminous efficacy     | 154.3 lm/W             |                            |               |

### Dimensions



### Light distribution



Optional products

DALI / 1-10V  
converter



Konzola Cross