

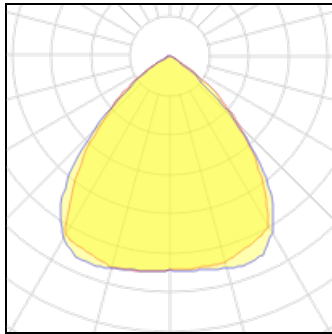
Product data sheet

LED HIGHBAY LUMINAIRE FL 120W, ALUMINUM REFLECTOR, 80°, IP65, 1-10V DIMMABLE, NEUTRAL WHITE
113734
ISOLED



LED high-bay lightning FL 120W, aluminum reflector, 80°, IP65, 1-10V dimmable, neutral white, for indoor and outdoor use, 5-year warranty | Dimensioned wattage: 123 W | Effective wattage: 120 W | Energy efficiency class: C (EU 2019/2015) | Nominal Voltage: 220 - 240 V AC | Material: Aluminum | Surface color: silver/grey | Protection class: IP65 | Allowable ambient Temperatures: -20° - 40° C | Diameter: 535 mm | Beam angle: 80° fixed | Color temperature: 4000K | Color rendering index: 80 (Ra 1-8) | Luminous flux: 18000 lm | 1-10V dimmable | Incl. external replaceable transformer | suitable for indoor and outdoor use | suitable for operating sites with fire hazard | Usable service life: 70000 h (L80|B50) | Guarantee: 5 years | | Dimming specification: dimmable via 1-10V DC control voltage or rotary potentiometer (100kΩ) | FABRICATION: ISOLED 113734

Light output 1



1 x LED

Nominal lamp power	120 W	LOR	100%
Lamp flux	18000 lm	Total flux	17958 lm
Luminous efficacy	150 lm/W	Total power	120 W
CCT	4000 K		
CRI	80		

Mounting mode

Pendant

Shape and measurements

Height: 12.83 in

Diameter: 21.06 in

Adjustability

Fixed

Design

Material impression: Aluminum

Color of housing: Silver gray

Electric

System power: 120 W

Ballast: ECG

Controller: Dimmable 1..10V

Protection

IP: 65

Designation labels: CE

Other operating numbers

Ambient temperature range: -4...104°F