

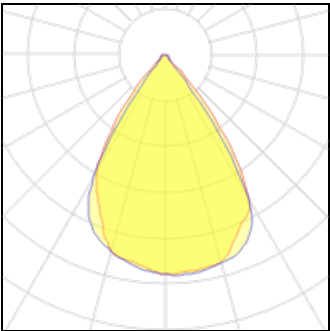
Product data sheet

LED HIGHBAY LUMINAIRE FL 200W, 60°, IK10, IP65, 1-10V DIMMABLE, COLD WHITE
113449
ISOLED



LED high-bay lightning FL 200W, 60°, IK10, IP65, 1-10V dimmable, cool white, aluminum, black, 280mm, for indoor and outdoor use, shock and impact resistant, 70000 h service life, 5-year warranty, ball impact resistant. | Dimensioned power: 203 W | Effective power: 200 W | Energy efficiency class: C (EU 2019/2015) | Nominal Voltage: 220 - 240 V AC | Material: aluminum | Surface color: black | Protection class: IP65 | Allowable ambient Temperatures: -20° - 40° C | Diameter: 280 mm | Beam angle: 60° fixed | Color temperature: 5700K | Color rendering index: 80 (Ra 1-8) | Luminous flux: 28000 lm | 1-10V dimmable | Incl. external replaceable transformer | suitable for indoor and outdoor use | suitable for operating sites with a fire hazard | shock and impact resistant | service life: 70000 h (L80|B50) | guarantee: 5 years | special features: Ball-proof compliant with the requirements of VDE DIN 0710-13 / IEC 62262:2002 | Dimming specification: dimmable via 1-10V DC control voltage or rotary potentiometer (100kΩ) | FABRICATION: ISOLED 113449

Light output 1



1 x LED			
Nominal lamp power	200 W	LOR	100%
Lamp flux	28000 lm	Total flux	27995 lm
Luminous efficacy	140 lm/W	Total power	200 W
CCT	5700 K		
CRI	80		

Mounting mode

Pendant

Shape and measurements

Height: 7.56 in
Diameter: 11.02 in

Adjustability

Fixed

Design

Material impression: Aluminum
Color of housing: Black

Electric

System power: 200 W
Ballast: ECG
Controller: Dimmable 1..10V

Protection

IP: 65
IK: 10
Designation labels: CE

Other operating numbers

Ambient temperature range: -4...104°F