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High Bay Luminaires

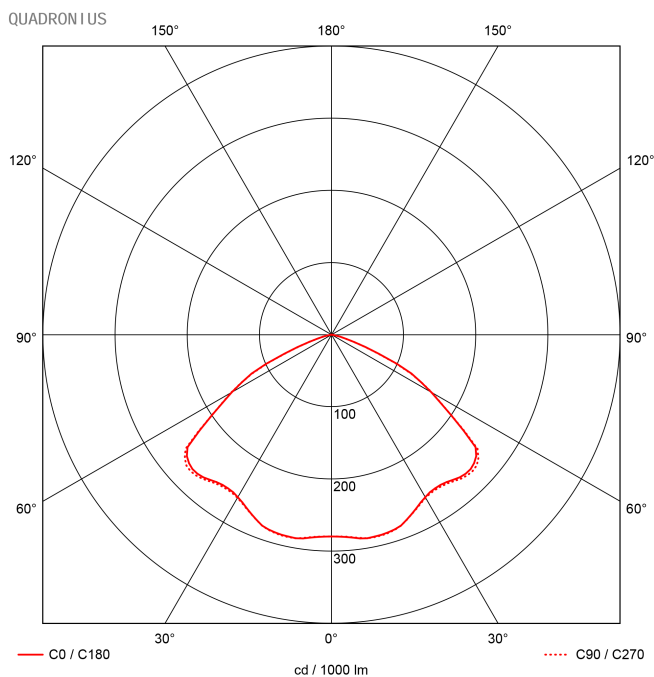
High bay luminaires QUADRONIUS INDUSTRY DALI 456mm 1x134W wide120° ESG 14800lm



LED High Bay with single pane safety glass lamp cover, especially designed for tough industrial surroundings. Suitable for ambient temperatures of -40°C and up to +50°C, Die-cast aluminum housing, white coating, converter integrated in housing, electrical connection through fast plug-in, short ageing-resistant silicone seals, two-point mounting with rope pendant (2.000 mm) with easy to install, tool-less quick adjustment, optional wall/ceiling mounting bracket. Attention: PRACHT MANUFACTORY! Do you need a different color temperature, housing color or through-wiring? Specific challenges? No problem. We deliver customized solutions.

EAN 4018098267577

Statistical product number 94054099



LAMP

Product type	LED
Number of lamps /LED-rows	1
Color temperature K	4.000
Color rendering index	>80
Amount LED	64
Color tolerance (initial MacAdam)	5

POWER

Luminous flux lm	14790
Systempower W	134
Efficacy lm/W	110

LIGHT ENGINEERING

Light distribution	wide beam
Light distribution angle in °	120
Unified Glare Rating UGR 4H 8H C0 C90	29.8 / 29.8

TECHNICAL DATA

suitable for emergency lighting (EL)	yes
Nominal voltage	220-240V 0/50/60 Hz
Protection class SK	I
Ballast	LED-converter DIM DALI
Through-wiring mm²	without
Glow wire test	960 °C - 5 sec.
D-rating	yes
Type of voltage	AC/DC
Circuit breaker B10A	3
Circuit breaker B16A	5
Circuit breaker C10A	6
Circuit breaker C16A	10

CAPACITY

IK-Impact resistance	08
Warranty (years)	5
L80/B10 Lebensdauer bei 25°C	100000
L70/B50 Life expectancy at 25°C	100000
Unprotected outdoor areas	not suitable
max. lowest temperature in °C	-40
max. highest temperature in °C	50
Ingress protection class	65
Agricultural use	unsuitable

DIMENSIONS AND WEIGHT

Length mm	457
Width mm	288
Height mm	134
Weight netto in kg	7.7

PACKAGING

Length m VPE	0.805
Width VPE in m	0.355
Height VPE in m	0.23
Weight incl. packaging kg	10.8

ASSEMBLY AND MAINTENANCE

Standard installation	Pendulum
Optional installation	Ceiling, Wall
exchangeable LED board	possible

MATERIAL

Case color	white RAL 9010
Renewable resources possible	no
Housing material	Aluminium
Cover material	ESG safety glass

The right of error and later technical developments is reserved.

State: 14.05.2020