

Article-No: 86790121

High Bay Luminaires

High bay luminaires QUADRONIUS HT DALI 457mm 1x119W wide110° ESG 13600lm



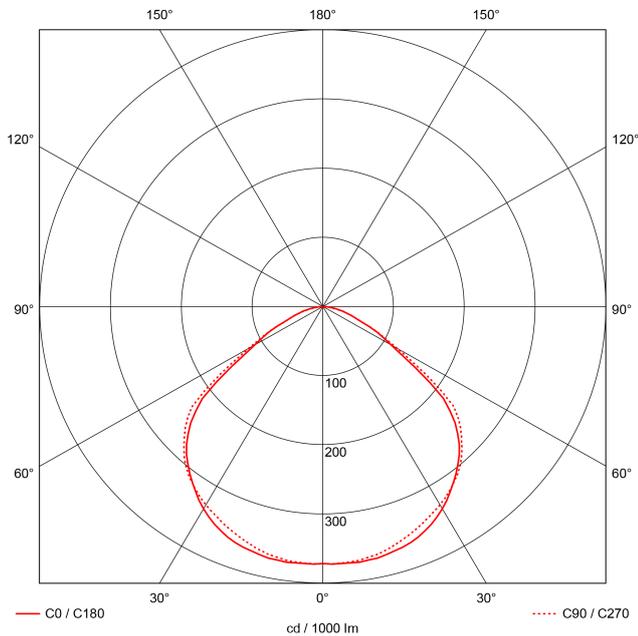
LED High Bay with lamp cover made of single pane safety glass, optimized for usage in high ambient temperatures of up to 70°C, die-cast aluminium housing, white coating, converter integrated in housing, electrical connection through fast plug-in, short ageing-resistant silicone seals, two-point mounting with rope pendant (2000 mm) with easy to install, tool-less quick adjustment. Attention: PRACHT MANUFACTORY! Do you need a different color temperature, housing color or through-wiring? Specific challenges? No problem. We deliver customized solutions.

EAN

4018098264743

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)	4

POWER

Luminous flux lm	13600
Systempower W	119
Efficacy lm/W	114

LIGHT ENGINEERING

Light distribution	wide beam
Light distribution angle in °	110
Unified Glare Rating UGR 4H 8H C0 C90	28.5 / 28.5

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 mm ²	without
Glow wire test	960 °C - 5 sec.
D-rating	no
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	70
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	-
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