

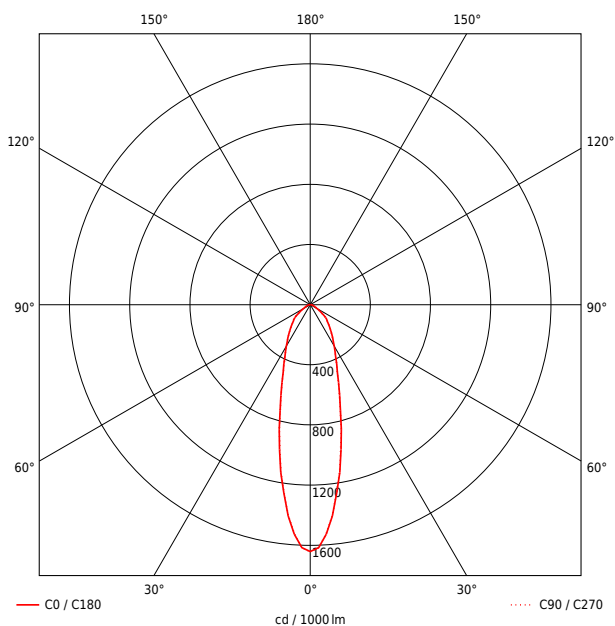
Article-No: 86330721

High Bay Luminaires

High bay luminaires QUADRONIUS FOOD DALI 768mm 2x137W 030° PC 40000lm



LED High Bay with polycarbonate cover (translucent, shatterproof), hygienic, low maintenance and dustproof because of a shatterproof PC-pane, housing made of die cast aluminium, white coating, converter integrated in the housing, electrical connection through free cable end, short, age-resistant silicone seals, two-point mounting with suspension (2000 mm), easy to assemble, tool-free, rapid adjustment, pendant mounting, mounting brackets for optional wall or ceiling mounting available for order. Attention: PRACHT MANUFACTORY! Do you need a different color temperature, housing color or through-wiring? Specific challenges? No problem. We deliver customized solutions.



EAN

4018098325475

Statistical product
number

94054239

LAMP

Product type	LED
Number of lamps /LED-rows	2
Color temperature K	4.000
Color rendering index	>80
Amount LED	512
Color tolerance (initial MacAdam)	3
Controll unit exchangeable	yes
Lightsources exchangeable	yes

NUMBER OF LAMPS

Luminous flux lm	40000
Systempower W	274
Efficacy lm/W	146

LIGHT ENGINEERING

Light distributor	Refraktorlinse
Light distribution	narrow beam
Light distribution angle in °	30
Unified Glare Rating UGR	26 / 26,1 4H 8H C0 C90

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
D-rating	yes
Type of voltage	AC/DC
Circuit breaker B10A	4
Circuit breaker B16A	7
Circuit breaker C10A	7
Circuit breaker C16A	11

CAPACITY

IK-Impact resistance	10
Warranty (years)	5
Life expectancy B50 at 25° in hours (h)	
L80/B50 25°C	61000
L70/B50 25°C	95000
Life expectancy B10 at 25° in hours (h)	
L80/B10 25°C	60000
L70/B10 25°C	94000
Outdoor areas	Suitable for protected outdoor area
max. lowest temperature in °C	-40
max. highest temperature in °C	45
Ingress protection class	65

DIMENSIONS AND WEIGHT

Length mm	768
Width mm	324
Height mm	157
Weight netto in kg	14

PACKAGING

PU 1 piece	Box
Length m PU1	0.805
Width m PU1	0.355
Height m PU1	0.23
Gross weight kg PU1	16.5

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	PC

The right of error and later technical developments is reserved.
State: 21.01.2022

* Protected outdoor area: a canopy protects the luminaire of direct solar radiation. It is to be ensured that for mounting beneath the edge, the luminaire does not withstand heavy rainfall. Typically a height difference of 0,5 times the roof overhang compared to the luminaire should not be exceeded.

Values may be extrapolated differently from TM21.