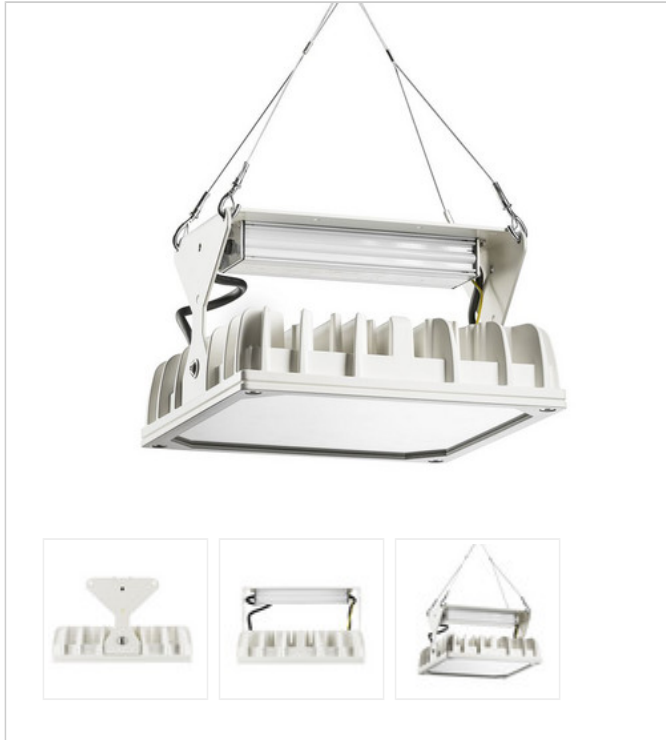


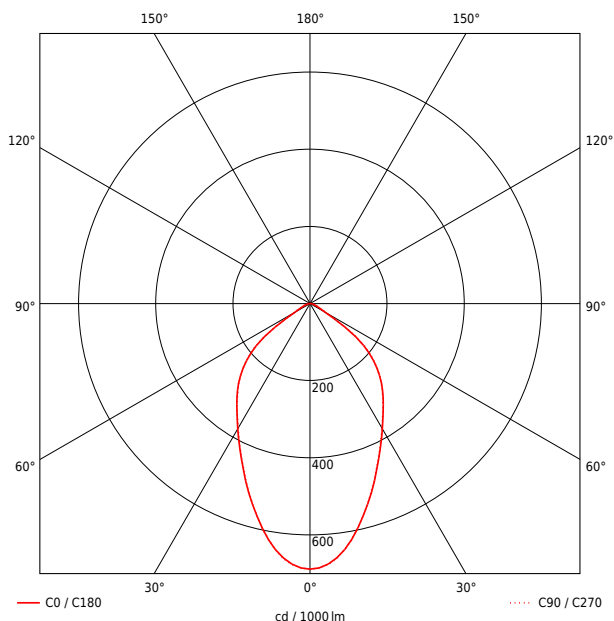
Article-No: 86230201

High Bay Luminaires

High bay luminaires QUADRONIUS FOOD 288mm 1x137W 060° PC 20000lm



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 fast plug-in, 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

4018098324751

Statistical product
number

94054239

LAMP

Product type	LED
Number of lamps /LED-rows	1
Color temperature K	4.000
Color rendering index	>80
Amount LED	256
Color tolerance (initial MacAdam)	3
Controll unit exchangeable	yes
Lightsources exchangeable	yes

NUMBER OF LAMPS

Luminous flux lm	20000
Systempower W	137
Efficacy lm/W	146

LIGHT ENGINEERING

Light distributor	Refraktorlinse
Light distribution	medium beam
Light distribution angle in °	60
Unified Glare Rating UGR 4H 8H C0 C90	26,9 / 26,9

TECHNICAL DATA

Nominal voltage	220-240V 50/60 Hz
Protection class SK	I
Ballast	LED-converter on/off
Through-wiring mm²	without
Glow wire test	960 °C
D-rating	yes
Type of voltage	AC
Circuit breaker B10A	3
Circuit breaker B16A	7
Circuit breaker C10A	7
Circuit breaker C16A	10

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	-30
max. highest temperature in °C	45
Ingress protection class	66

DIMENSIONS AND WEIGHT

Length mm	288
Width mm	288
Height mm	170
Weight netto in kg	6

PACKAGING

PU 1 piece	Box
Length m PU1	0.355
Width m PU1	0.355
Height m PU1	0.255
Gross weight kg PU1	8.5

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.