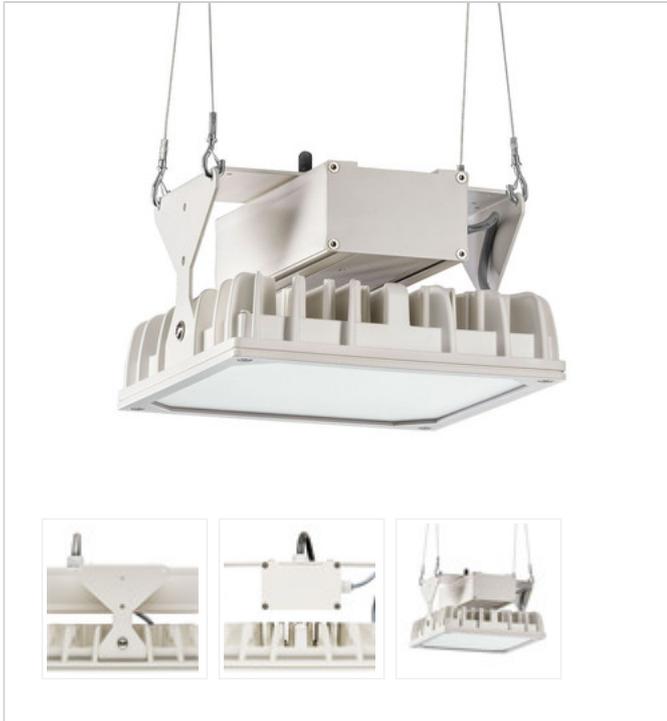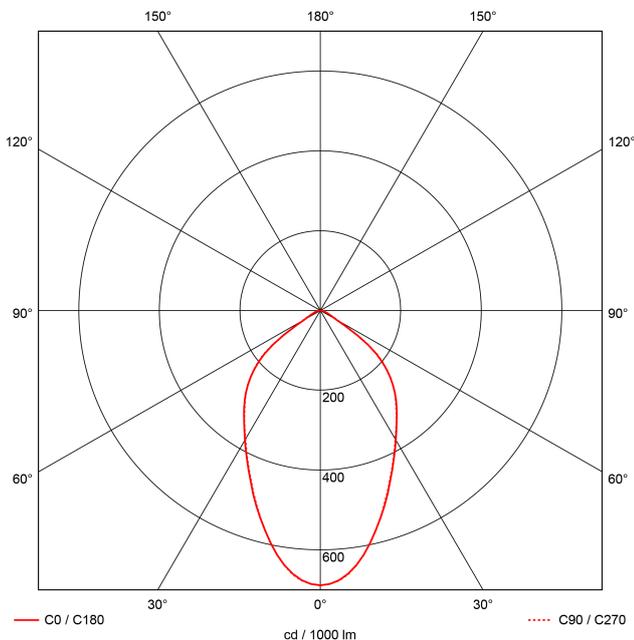**PRACHT**®

Article-No: 86230121

High Bay Luminaires

High bay luminaires QUADRONIUS FOOD DALI 288mm 1x97W 060° PC 15000lm

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	4018098327295
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	256
Color tolerance (initial MacAdam)	3

POWER

Luminous flux lm	15000
Systempower W	97
Efficacy lm/W	155

LIGHT ENGINEERING

Light distribution	medium beam
Light distribution angle in °	60
Unified Glare Rating UGR 4H 8H C0 C90	25,8 / 25,9

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	5
Circuit breaker B16A	8
Circuit breaker C10A	8
Circuit breaker C16A	13

CAPACITY

IK-Impact resistance	10
Warranty (years)	5
L80/B10 Lebensdauer bei 25°C	78000
L70/B50 Life expectancy at 25°C	100000
Unprotected outdoor areas	not suitable
max. lowest temperature in °C	-40
max. highest temperature in °C	45
Ingress protection class	65
Agricultural use	unsuitable

DIMENSIONS AND WEIGHT

Length mm	288
Width mm	288
Height mm	170
Weight netto in kg	8

PACKAGING

Length m VPE	0.355
Width VPE in m	0.355
Height VPE in m	0.255
Weight incl. packaging kg	10.5

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: 14.05.2020