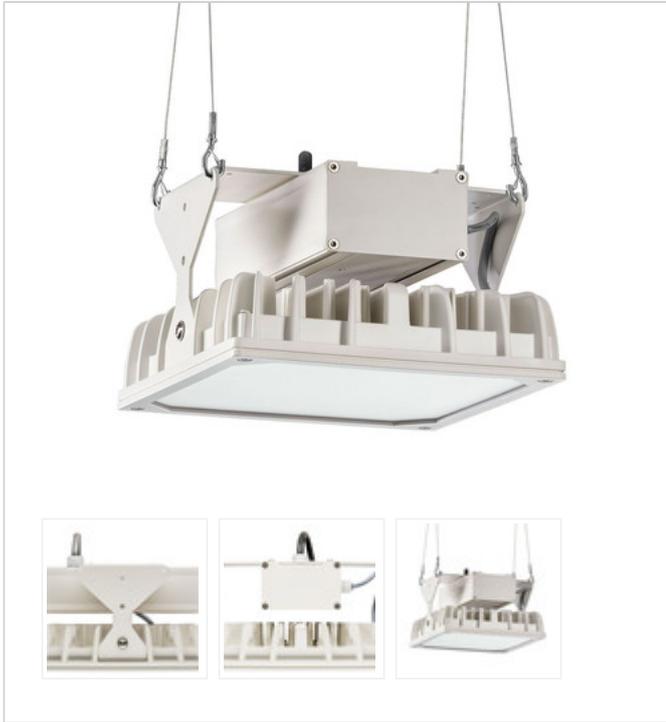


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High Bay Luminaires

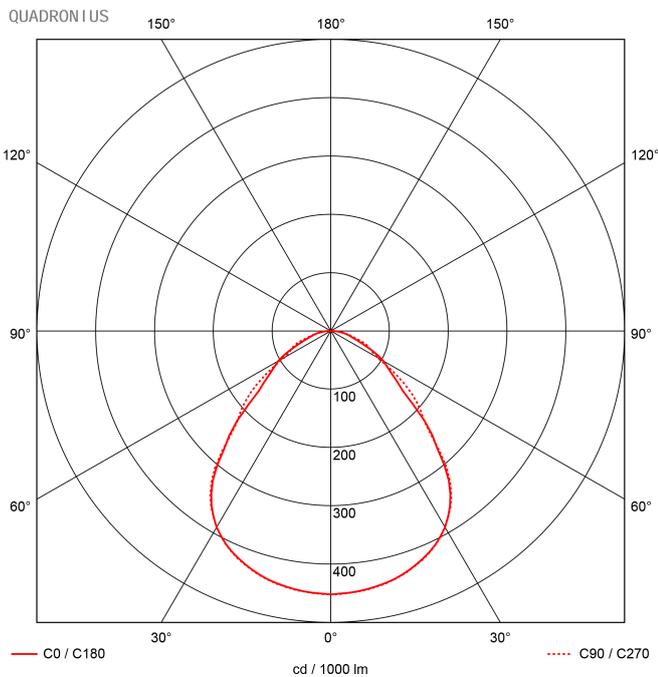
High bay luminaires QUADRONIUS POOL DALI 288mm 1x137W 090° PMp 20000lm



LED High Bay with prismatic PMMA pane (impact resistant), suitable for usage in chlorinated surroundings because of a special coating, housing made of die cast aluminium, white coating, converter integrated in housing, electrical connection through free cable end, short, ageing-resistant silicone seals, delivered without mounting accessories, 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 4018098327684

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	20000
Systempower W	137
Efficacy lm/W	146

LIGHT ENGINEERING

Light distribution	wide beam
Light distribution angle in °	90
Unified Glare Rating UGR 4H 8H C0 C90	27,5 / 27,6

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	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	07
Warranty (years)	5
L80/B10 Lebensdauer bei 25°C	60000
L70/B50 Life expectancy at 25°C	95000
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	-
Optional installation	Ceiling, Wall
exchangeable LED board	possible

MATERIAL

Case color	white RAL 9010
Renewable resources possible	no
Housing material	Aluminium
Cover material	PMMA prismatic lens

The right of error and later technical developments is reserved.

State: 14.05.2020