

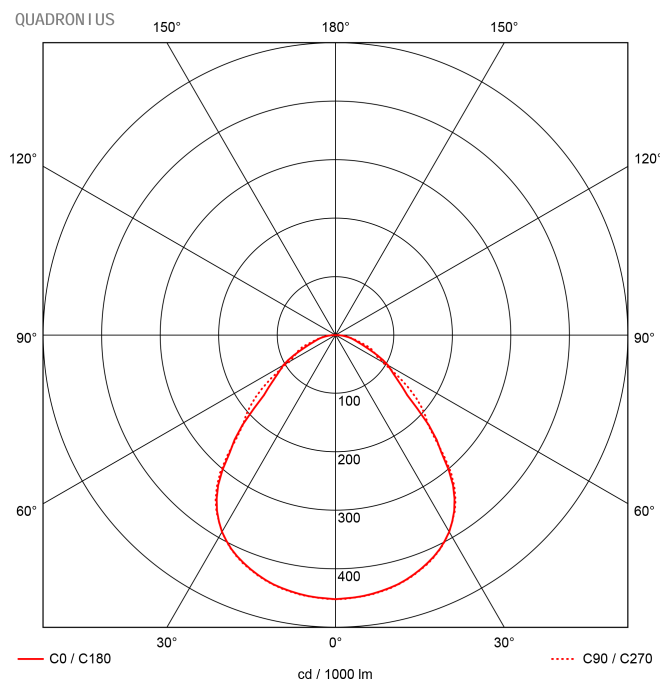
Article-No: 86160701

High Bay Luminaires

High bay luminaires QUADRONIUS POOL 605mm 2x137W 090° PMp 40000lm



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 fast plug-in, 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

4018098327714

Statistical product
number

94054099

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

POWER

Luminous flux lm	40000
Systempower W	274
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

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 - 5 sec.
D-rating	yes
Type of voltage	AC
Circuit breaker B10A	1
Circuit breaker B16A	3
Circuit breaker C10A	3
Circuit breaker C16A	5

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

DIMENSIONS AND WEIGHT

Length mm	605
Width mm	288
Height mm	122
Weight netto in kg	12

PACKAGING

Length m VPE	0.805
Width VPE in m	0.355
Height VPE in m	0.23
Weight incl. packaging kg	14.5

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