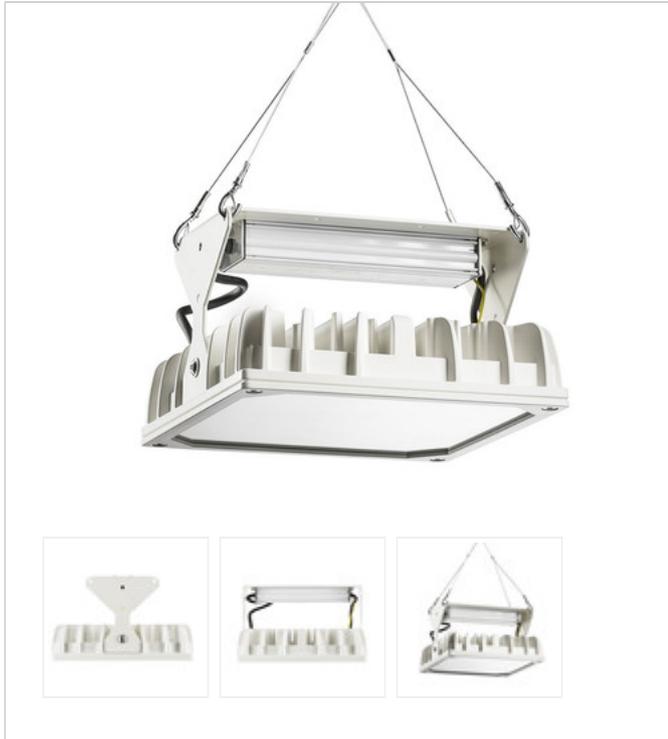


Article-No: 86040201

High Bay Luminaires

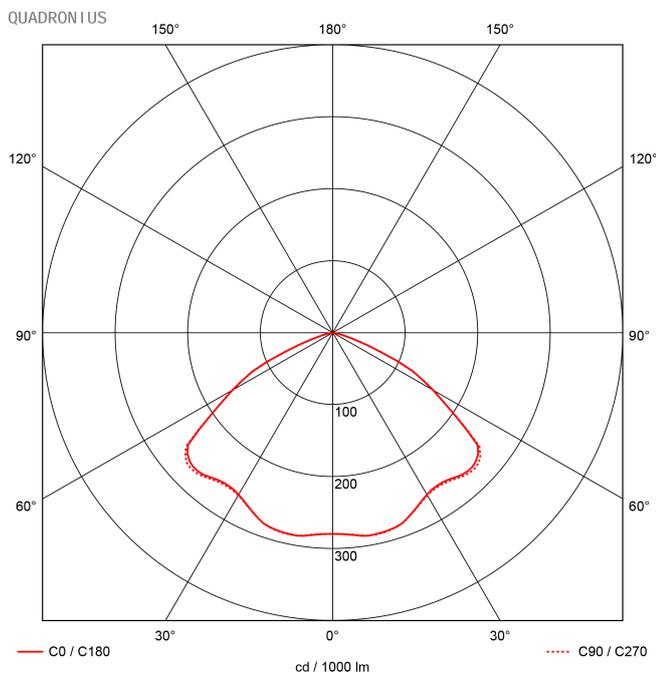
High bay luminaires QUADRONIUS 288mm 1x137W 120° ESG 20000lm



LED High Bay with single pane safety glass lamp cover, housing made of die cast aluminium, white coating, converter mounted on the housing, electrical connection through fast plug-in, short, ageing-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 4018098324003

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 °	120
Unified Glare Rating UGR 4H 8H C0 C90	30,9 / 31,1

TECHNICAL DATA

Nominal voltage	220-240V 50/60 Hz
Protection class SK	I
Ballast	LED-converter on/off
Through-wiring mm ²	without
Glow wire test	960 °C - 5 sec.
D-rating	yes
Certification mark	ENEC
Type of voltage	AC
Circuit breaker B10A	3
Circuit breaker B16A	7
Circuit breaker C10A	7
Circuit breaker C16A	10

CAPACITY

IK-Impact resistance	08
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	with limitations

DIMENSIONS AND WEIGHT

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

PACKAGING

Length m VPE	0.355
Width VPE in m	0.355
Height VPE in m	0.255
Weight incl. packaging kg	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	ESG safety glass

The right of error and later technical developments is reserved.

State: 14.05.2020