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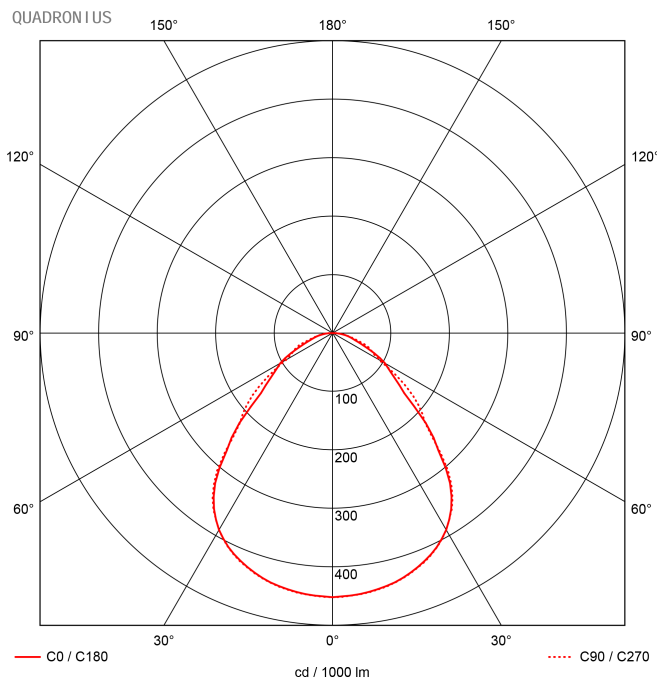
High Bay Luminaires

## High bay luminaires QUADRONIUS XLS C 768mm 2x97W 90° ESG 30000lm



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. Now also available as XLS series extension. eXtended Lighting Solutions by PRACHT. Connected by Bluetooth Low Energy and manageable with Casambi.

Attention: PRACHT MANUFACTORY! Do you need a different color temperature, housing color or through-wiring? Specific challenges? No problem. We deliver customized solutions.



EAN 4018098330059

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 | 30000 |
| Systempower W    | 194   |
| Efficacy lm/W    | 155   |

## LIGHT ENGINEERING

|                                       |             |
|---------------------------------------|-------------|
| Light distribution                    | wide beam   |
| Light distribution angle in °         | 90          |
| Unified Glare Rating UGR 4H 8H C0 C90 | 26,7 / 26,8 |

## TECHNICAL DATA

|                                      |                     |
|--------------------------------------|---------------------|
| suitable for emergency lighting (EL) | yes                 |
| Nominal voltage                      | 220-240V 0/50/60 Hz |
| Protection class SK                  | I                   |
| Ballast                              | LED XLS C           |
| Through-wiring mm²                   | without             |
| Glow wire test                       | 960 °C - 5 sec.     |
| D-rating                             | yes                 |
| Type of voltage                      | AC/DC               |
| Circuit breaker B10A                 | 3                   |
| Circuit breaker B16A                 | 6                   |
| Circuit breaker C10A                 | 6                   |
| Circuit breaker C16A                 | 10                  |
| Voltage spike protection U (L-N)     | 1                   |
| Voltage spike protection U (L-PE)    | 2                   |
| Broadcasting standard                | Casambi             |
| Broadcasting distance                | 20                  |

## CAPACITY

|                                 |              |
|---------------------------------|--------------|
| IK-Impact resistance            | 08           |
| 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   | -20          |
| max. highest temperature in °C  | 45           |
| Ingress protection class        | 65           |
| Agricultural use                | unsuitable   |

## DIMENSIONS AND WEIGHT

|                    |     |
|--------------------|-----|
| Length mm          | 768 |
| Width mm           | 324 |
| Height mm          | 157 |
| Weight netto in kg | 14  |

## PACKAGING

|                           |       |
|---------------------------|-------|
| Length m VPE              | 0.805 |
| Width VPE in m            | 0.355 |
| Height VPE in m           | 0.23  |
| Weight incl. packaging kg | 16.5  |

## 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.

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