

Article-No: 96076221

High Bay

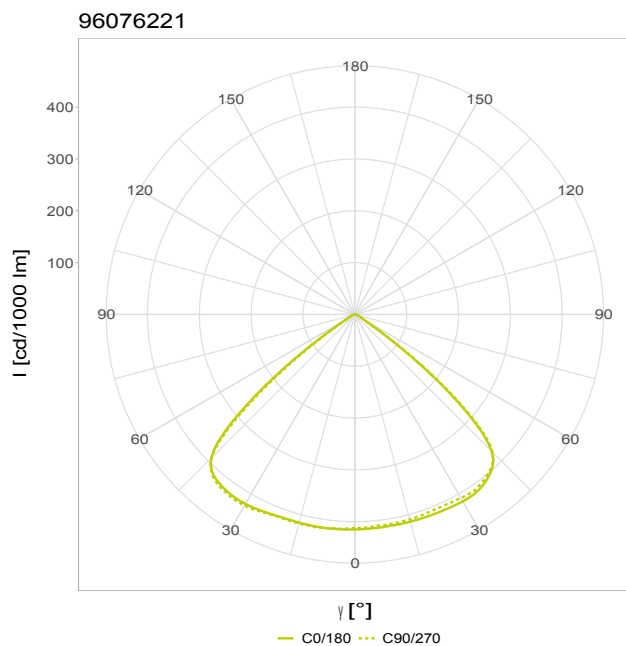


COMO PRO DALI d38cm PM 1x200W 100° 32000lm 840 TWwithout CASAMBI Ready

LED high bay in modular circular design with integrated ballast unit, optimized covering lens made of polycarbonate or PMMA for glare limitation, housing made of magnesium aluminium alloy, white powder-coating, short ageing-resistant silicone seals. With comfortable 1m long connection cable Available as DALI and ON/OFF. Standard mounting with eyelet suspension, wall and ceiling mounting possible with extra accessory, without through-wiring.

GTIN 4018098361671

Statistical product number 94054239



DIMENSIONS AND WEIGHTS

| | |
|------------------|---------|
| Length | 380 mm |
| Width | 380 mm |
| Height | 123 mm |
| Outside diameter | 380 mm |
| Net weight | 4,00 kg |

OUTPUT

| | |
|---|----------|
| Luminous flux | 32000 lm |
| Systempower | 200 W |
| Efficacy | 160 lm/W |
| Energy efficiency class of the light source | C |

ASSEMBLY AND MAINTENANCE

| | |
|------------------------|--|
| Optional mounting type | horizontal Wall, vertical wall, Recessed |
| Standard mounting | Ceiling |

LIGHT SOURCE

| | |
|--|--------------------------|
| Luminaire type | LED |
| Number of light sources LED rows lamps | 1 |
| Colour temperature | 4000 K |
| Colour rendering index | >80 |
| Number of LEDs | 200 |
| Standard Deviation of Colour Matching (SDCM) | 5 |
| Control gear exchangeable | not exchangeable |
| Light source exchangeable | yes, by qualified person |

LIGHTING ENGINEERING

| | |
|-----------------------------------|---------------------------|
| Light distributor | Diffuser lens/optic/panel |
| Light distribution angle | 100 ° |
| Light distribution | wide beam |
| Glare limitation UGR 4H 8H C0 C90 | 28 / 28 |

CAPACITY

| | |
|---|-------------------------|
| outdoor area | Protected outdoor area* |
| Rebuildable | false |
| IK-Impact resistance | IK02 |
| Protection class (IP) | IP65 |
| Use in animal husbandry | with limitation |
| Vandalism protection | false |
| Warranty | 5 Years |
| Life expectancy B50 at 25° in hours (h) | |
| L80/B50 25°C | 61844 |
| L70/B50 25°C | >100000 |
| Life expectancy B10 at 25° in hours (h) | |
| L80/B10 25°C | 61844 |
| L70/B10 25°C | 92700 |
| Life expectancy B50 at 45° in hours (h) | |
| L80/B50 45°C | 64601 |
| L70/B50 45°C | >100000 |
| max. lowest temperature | -40 °C |
| max. highest temperature | 45 °C |

MATERIAL

| | |
|------------------|----------------------------|
| Cover material | PM - Polymethylmethacrylat |
| Housing material | Aluminium |
| Housing colour | White RAL9003 |

TECHNICAL DATA

| | |
|--|----------------------------------|
| Dimming type | Dimming DALI |
| Filament test | 650 °C |
| Protection class | class I |
| Circuit Breaker B10A | 2 Luminaires |
| Circuit Breaker B16A | 4 Luminaires |
| Circuit Breaker C10A | 4 Luminaires |
| Circuit Breaker C16A | 8 Luminaires |
| Voltage spike protection U (L-PE) | 4,0 kV |
| Voltage spike protection U (L-N) | 4,0 kV |
| Through-wiring mm² | without |
| D-marking | true |
| Voltage type acc. ETIM | AC |
| IFS suitable | According to area of application |
| Emergency light suitability of the luminaire | No |
| Rated voltage | 220–240V 50/60 Hz |

PACKAGING

| | |
|------------------|-----------|
| VPE 1 | |
| Unit | Carton |
| Content quantity | 1 Piece |
| Length | 0,44 m |
| Width | 0,44 m |
| Height | 0,17 m |
| Weight | 4,50 kg |
| VPE 2 | |
| Unit | Pallet |
| Content quantity | 22 Piece |
| Length | 1,20 m |
| Width | 0,80 m |
| Height | 1,00 m |
| Weight | 125,00 kg |

FURTHER PRODUCT INFORMATION

| | |
|-------------------|------------|
| REACH-Info | false |
| REACH-Listdate | 2024-01-23 |
| Market labelling | CE |
| Product labelling | RoHS, WEEE |

Accessories (optional)

| Article-No: | Designation |
|-------------|--|
| 9600019 | Wall and ceiling bracket COMO PRO/BL D=380mm 117W-200W |
| 9602019 | Digital PCM COMO CASAMBI module for extension of fixed output high bays |

* Protected outdoor area:
a canopy protects the luminaire of direct solar radiation.
It is to be ensured that for mounting beneath the edge,
the luminaire does not withstand heavy rainfall. Typically a
height difference of 0,5 times the roof overhang compared
to the luminaire should not be exceeded.

The right of error and later technical developments is reserved. 15.08.2024

Values may be extrapolated differently from TM21.

