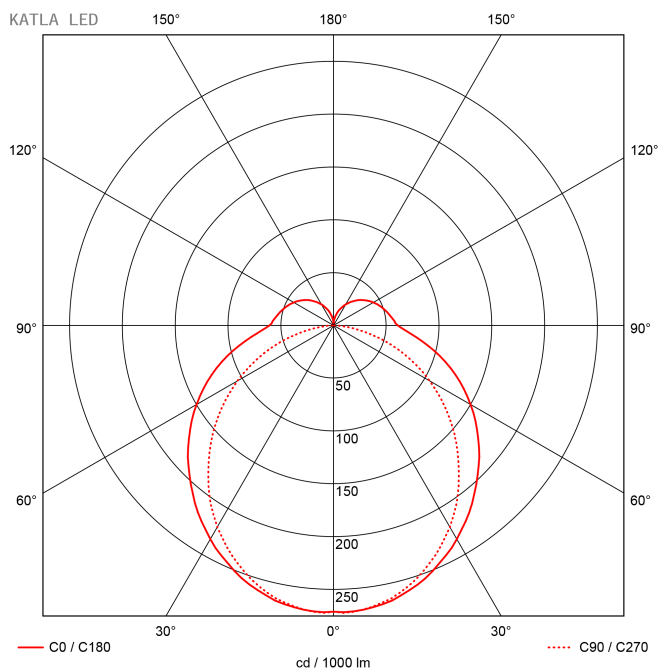


Article-No: 9128123

Surface Luminaires

## KATLA SKII 1205mm PCO 1x23W 120°wide 2700lm



Damp proof surface lamp with slim, flat, fully sealed housing made of translucent, opal polycarbonate (impact resistant), end caps made of PBT (shatter proof), short, age-resistant silicone seals, easy installation with two spacious rooms of power supply, high performance LED, wide-angle light distribution with ceiling illumination, easily exchangeable, built-in converter, variable mounting points through PRACHT-CLIP-SYSTEM (stainless steel), suitable for ceiling and horizontal wall mounting, accessories for pendant and mounting rail installation 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 4018098352372

Statistical product number 94054039

## LAMP

|                                   |       |
|-----------------------------------|-------|
| Product type                      | LED   |
| Number of lamps /LED-rows         | 1     |
| Color temperature K               | 4.000 |
| Color rendering index             | >90   |
| Amount LED                        | 144   |
| Color tolerance (initial MacAdam) | 4     |

## POWER

|                  |      |
|------------------|------|
| Luminous flux lm | 2700 |
| Systempower W    | 23   |
| Efficacy lm/W    | 117  |

## LIGHT ENGINEERING

|                                       |             |
|---------------------------------------|-------------|
| Light distribution                    | wide beam   |
| Light distribution angle in °         | 120         |
| Unified Glare Rating UGR 4H 8H C0 C90 | 24,8 / 24,1 |

## TECHNICAL DATA

|                                   |                      |
|-----------------------------------|----------------------|
| Nominal voltage                   | 220-240V 0/50/60 Hz  |
| Protection class SK               | II                   |
| Ballast                           | LED-converter on/off |
| Through-wiring mm²                | 2x1,5                |
| Glow wire test                    | 850 °C - 5 sec.      |
| D-rating                          | yes                  |
| Type of voltage                   | AC/DC                |
| Circuit breaker B10A              | 8                    |
| Circuit breaker B16A              | 15                   |
| Circuit breaker C10A              | 15                   |
| Circuit breaker C16A              | 25                   |
| Voltage spike protection U (L-N)  | 4                    |
| Voltage spike protection U (L-PE) | 4                    |

## CAPACITY

|                                 |              |
|---------------------------------|--------------|
| IK-Impact resistance            | 07           |
| Warranty (years)                | 5            |
| L80/B10 Lebensdauer bei 25°C    | 64000        |
| L70/B50 Life expectancy at 25°C | 70000        |
| Unprotected outdoor areas       | not suitable |
| max. lowest temperature in °C   | -25          |
| max. highest temperature in °C  | 35           |
| Ingress protection class        | 66           |
| Agricultural use                | unsuitable   |

## DIMENSIONS AND WEIGHT

|                    |      |
|--------------------|------|
| Length mm          | 1205 |
| Width mm           | 59   |
| Height mm          | 62   |
| Weight netto in kg | 1.3  |

## PACKAGING

|                           |       |
|---------------------------|-------|
| Length m VPE              | 1.21  |
| Width VPE in m            | 0.068 |
| Height VPE in m           | 0.072 |
| Weight incl. packaging kg | 1.5   |

## ASSEMBLY AND MAINTENANCE

|                        |                             |
|------------------------|-----------------------------|
| Standard installation  | Ceiling, horizontal wall    |
| Optional installation  | Pendulum, Rail installation |
| exchangeable LED board | possible                    |

## MATERIAL

|                              |         |
|------------------------------|---------|
| Case color                   | opal    |
| Renewable resources possible | no      |
| Housing material             | PC-OPAL |
| Cover material               | PC-OPAL |

The right of error and later technical developments is reserved.

State: 14.05.2020