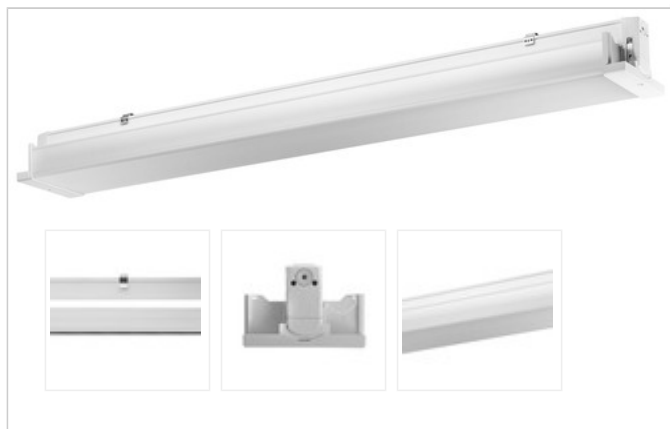


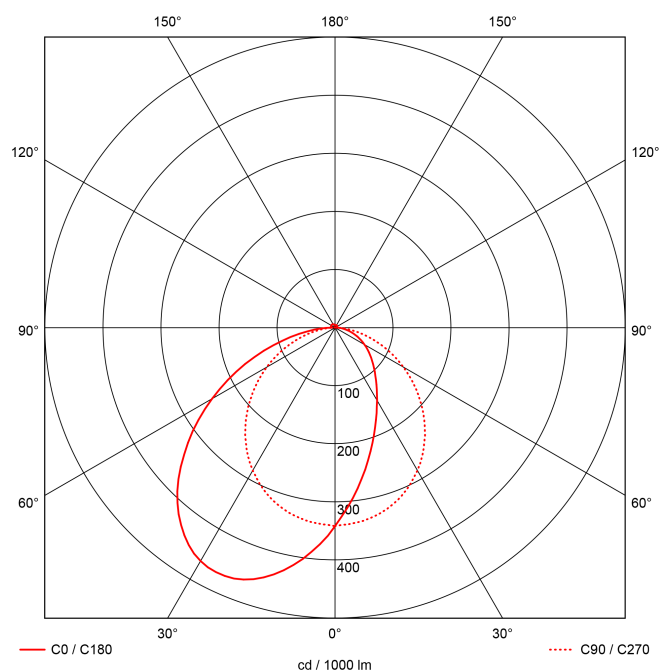
Article-No: 74833840

Recessed Luminaires

## TAUNUS SKII DALI 185 1546mm PC 1x51W A060° 6700lm



LED luminaire for flush-mounted installation. With cover made of PRACHTOPAL (PO, IK06) and housing made of white GFK-polyester. With MID-power LEDs, converter integrated in luminaire, with short ageing-resistant silicone seals, suitable for ceiling mounting, recess frame for built-in optionally available. Attention: PRACHT MANUFACTORY! Do you need a different color temperature, housing color or through-wiring? Specific challenges? No problem. We deliver customized solutions.



|     |               |
|-----|---------------|
| EAN | 4018098356257 |
|-----|---------------|

|                            |          |
|----------------------------|----------|
| 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                        | 240   |
| Color tolerance (initial MacAdam) | 3     |

## POWER

|                  |      |
|------------------|------|
| Luminous flux lm | 6700 |
| Systempower W    | 51   |
| Efficacy lm/W    | 132  |

## LIGHT ENGINEERING

|                               |            |
|-------------------------------|------------|
| Light distribution            | asymmetric |
| Light distribution angle in ° | 60         |

## TECHNICAL DATA

|                                      |                        |
|--------------------------------------|------------------------|
| suitable for emergency lighting (EL) | yes                    |
| Nominal voltage                      | 220-240V 0/50/60 Hz    |
| Protection class SK                  | II                     |
| Ballast                              | LED-converter DIM DALI |
| Through-wiring mm²                   | 5x2,5+2x1,5            |
| Glow wire test                       | 650 °C - 5 sec.        |
| D-rating                             | yes                    |
| Type of voltage                      | AC/DC                  |
| Circuit breaker B10A                 | 15                     |
| Circuit breaker B16A                 | 24                     |
| Circuit breaker C10A                 | 24                     |
| Circuit breaker C16A                 | 40                     |
| Voltage spike protection U (L-N)     | 4                      |
| Voltage spike protection U (L-PE)    | 4                      |

## CAPACITY

|                                 |                     |
|---------------------------------|---------------------|
| IK-Impact resistance            | 08                  |
| 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        | 65                  |
| Agricultural use                |                     |
| Attribute                       | Überspannungsschutz |

## DIMENSIONS AND WEIGHT

|                    |      |
|--------------------|------|
| Length mm          | 1546 |
| Width mm           | 192  |
| Height mm          | 137  |
| Weight netto in kg | 4.8  |

## PACKAGING

|                           |       |
|---------------------------|-------|
| Length m VPE              | 1.64  |
| Width VPE in m            | 0.2   |
| Height VPE in m           | 0.175 |
| Weight incl. packaging kg | 5.1   |

## ASSEMBLY AND MAINTENANCE

|                        |                  |
|------------------------|------------------|
| Standard installation  | Ceiling mounting |
| Optional installation  | Ceiling mounting |
| exchangeable LED board | not possible     |

## MATERIAL

|                              |            |
|------------------------------|------------|
| Case color                   | white      |
| Renewable resources possible | no         |
| Housing material             | Fiberglass |
| Cover material               | PC         |

The right of error and later technical developments is reserved.

State: 14.05.2020