

# PRODUCT DATASHEET

## Linear LED Module 2700-840-DC 18W

Linear LED Module | LED modules



TECHNICAL DATA

Electrical data

|                      |            |
|----------------------|------------|
| Nominal wattage      | 18.00 W    |
| Construction wattage | 18.00 W    |
| Nominal voltage      | 28 V       |
| Type of current      | DC         |
| Nominal current      | 600.000 mA |

Photometrical data

|                           |            |
|---------------------------|------------|
| Luminous efficacy         | 147 lm/W   |
| Luminous flux             | 2650 lm    |
| Color temperature         | 4000 K     |
| Color rendering index Ra  | 80         |
| Light color (designation) | Cool White |

Light technical data

|            |       |
|------------|-------|
| Beam angle | 155 ° |
|------------|-------|

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 410.00 mm |
| Width          | 35.00 mm  |
| Height         | 9.80 mm   |
| Product weight | 95.00 g   |

Temperatures & operating conditions

|                                      |              |
|--------------------------------------|--------------|
| Ambient temperature range            | -20...+50 °C |
| Maximum temperature at tc test point | 75 °C        |

Lifespan

|                        |         |
|------------------------|---------|
| Nominal lamp life time | 50000 h |
|------------------------|---------|

Certificates & Standards

|                    |                                                                             |
|--------------------|-----------------------------------------------------------------------------|
| Standards          | Acc. to EN 60598 / Acc. to EN 62031 / Acc. to IEC 62471 / Acc. to IEC 60598 |
| Type of protection | IP20                                                                        |

LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume    |
|---------------|------------------------------|--------------------------------------|--------------|-----------|
| 4058075310704 | Unpacked<br>1                |                                      |              |           |
| 4058075310711 | Shipping box<br>60           | 454 mm x 359 mm x 154 mm             | 6468.00 g    | 25.10 dm³ |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.