



# Lumiblade OLED Driver-Low Voltage

## OLED Panel Brite FL300 ww B1 PCAL

This driver detects the power and voltage needs of the attached OLED and drives the attached OLED Panel accordingly. This one-driver-fits-all-panels approach eases the life of the customers and makes this driver also compatible for future developments.

#### **Product data**

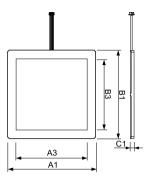
| Light Technical                    |                |  |  |
|------------------------------------|----------------|--|--|
| Luminous Flux                      | 300 lm         |  |  |
| Life to 70% Lumen Maintenance      | 10,000 hour(s) |  |  |
| Correlated Color Temperature (Nom) | 2900 K         |  |  |
| Luminous Efficacy (Rated) (Max)    | 50 lm/W        |  |  |
| Luminous Efficacy (Rated) (Min)    | 42 lm/W        |  |  |
| Color rendering index (CRI)        | 80             |  |  |
|                                    |                |  |  |
| Operating and Electrical           |                |  |  |
| Input Voltage                      | 20.0 V         |  |  |
| Power Consumption                  | 7.4 W          |  |  |
| Lamp Current (Nom)                 | 368 mA         |  |  |
|                                    |                |  |  |
| Controls and Dimming               |                |  |  |
| Dimmable                           | Yes            |  |  |
|                                    |                |  |  |

| Approval and Application        |                                   |  |  |  |
|---------------------------------|-----------------------------------|--|--|--|
| Approval Marks                  | CE marking RoHS compliance        |  |  |  |
|                                 |                                   |  |  |  |
| Product Data                    |                                   |  |  |  |
| Order product name              | OLED Panel Brite FL300 ww B1 PCAL |  |  |  |
| Full product name               | OLED Panel Brite FL300 ww B1 PCAL |  |  |  |
| Full product code               | 872790037983931                   |  |  |  |
| Order code                      | 925400009601                      |  |  |  |
| Material Nr. (12NC)             | 925400009601                      |  |  |  |
| Numerator - Quantity Per Pack   | 1                                 |  |  |  |
| EAN/UPC - Product/Case          | 8727900379839                     |  |  |  |
| Numerator - Packs per outer box | 6                                 |  |  |  |
| EAN/UPC - Case                  | 8727900379846                     |  |  |  |

Datasheet, 2023, April 30 data subject to change

# **Lumiblade OLED Driver-Low Voltage**

### Dimensional drawing



| Product                      | C1     | A1       | А3       | B1       | В3       |
|------------------------------|--------|----------|----------|----------|----------|
| OLED Panel Brite FL300 ww B1 | 2.9 mm | 127.0 mm | 102.0 mm | 127.0 mm | 102.0 mm |
| PCAL                         |        |          |          |          |          |



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