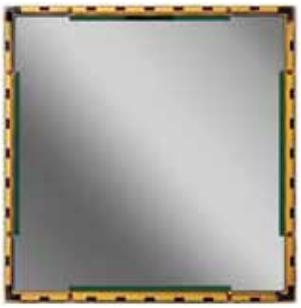
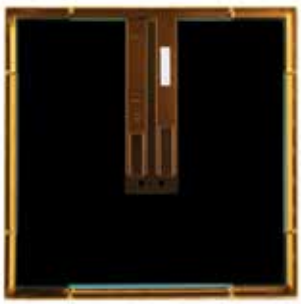
# COLOURED OLED 80x80 mm

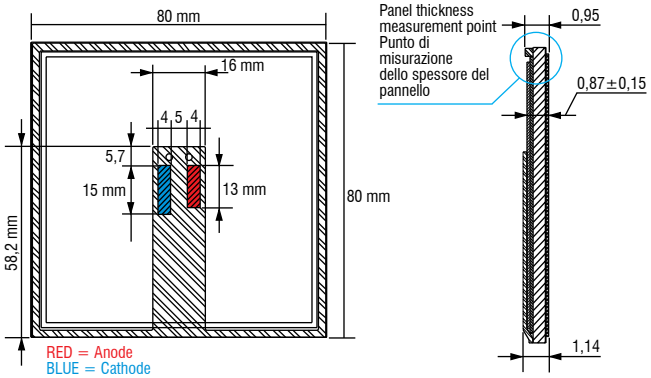
constant CURRENT

ESD

Made in Japan








Weight - Peso 0,63 oz. / gr. 18 - Pcs - Pezzi 1

**Rated Current**
**Corrente Nominale**
640 mA
960 mA

**Rated Voltage**
**Tensione Nominale**
4,9 V
11,1 V

**Power**
**Potenza**
3,1 W
10,6 W

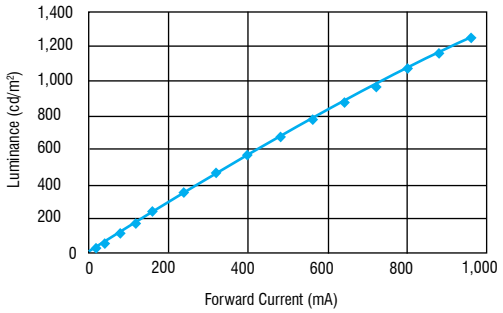
**OLED colour**
**Colore OLED**
Red / Rosso
Green / Verde
Blue / Blu
Amber / Ambra

**Reference Norms**
**Norme di riferimento:**
EN 55015

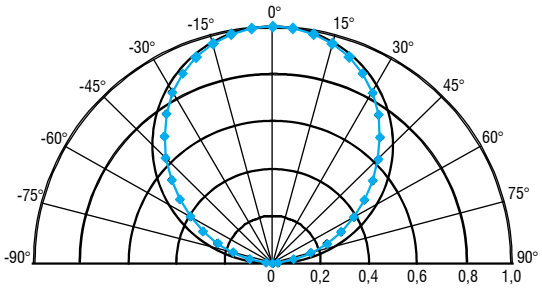
| Article<br>Articolo | Code<br>Codice | Colour<br>Colore | Flux lm (1)<br>(25°C ta) | typ<br>Current<br>(mA) | Typ<br>Voltage<br>(V) | Power<br>(W) | Max.<br>Current<br>(mA) | Max.<br>Voltage<br>(V) | ta<br>°C | Life Time<br>LT 70<br>(h) |
|---|---|---|---|---|---|---|---|---|---|---|
| **RED OLED** | 462603003 | RED | 21 lm | 640mA | 4,9 V | 3,1 W | 960mA | 4,9 V | 5...+40 | 17000 h |
| **GREEN OLED** | 462603004 | GREEN | 40 lm | 640mA | 5,5 V | 3,5 W | 960mA | 5,5 V | 5...+40 | 20000 h |
| **BLUE OLED** | 462603005 | BLUE | 22 lm | 640mA | 6,1 V | 4 W | 960mA | 6,1 V | 5...+40 | 1000 h |
| **AMBER OLED** | 462603006 | AMBER | 20 lm | 640mA | 6 V | 3,8 W | 960mA | 6 V | 5...+40 | 4000 h |

(1) The OLED lighting panels are also available with connector (code / FC)
I pannelli OLED sono anche disponibili provvisti di connettore (codice / FC)

**Standard optical characteristics - Caratteristiche ottiche standard**




Forward current vs. luminance (ta = 25°C)
Rapporto corrente / luminanza (ta = 25°C)




Luminaire flux pattern (If=640mA / ta=25°C)
Distribuzione flusso (If=640mA / ta=25°C)

- Mirrored surface.
- Square OLED lighting panel for built-in use.
- Extremely thin and light.
- Dimmable with TCI drivers.
- Perfect light uniformity.
- Self dissipating.
- OLED lighting panels are not protected against voltage spikes, overloads and short circuits.their maximum performance is guaranteed in combination with TCI drivers only.

- Superficie a specchio.
- Pannello OLED quadrato da incorporare.
- Estremamente sottile e leggero.
- Dimmerabile con alimentatori TCI.
- Perfetta uniformità luminosa.
- Autodissipante.
- I pannelli OLED non sono protetti contro extratensioni, sovraccarichi e cortocircuiti. Le loro massime prestazioni sono garantite unicamente con driver TCI.