

## F12LED

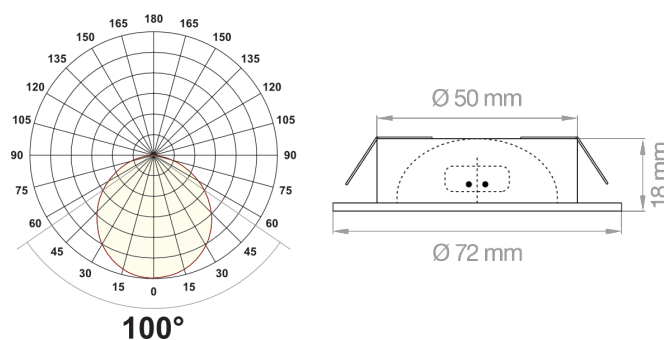
Faretto LED da incasso con vetro protettivo 1.8W - 12V  
 Recessed 1.8W - 12V LED downlight with protective glass

### Materiale / Material:

- Corpo in Metallo vetro semiopaco  
 Metal body, semiopal glass

### Consigli per l'utilizzo / Advice for use::

- Tensione costante: utilizzare converter 12V (da pag.254)  
 Constant voltage: use 12V converter (from pag.254)



| Codice<br>Code | Potenza<br>Power | Tensione<br>Voltage | Lumen (real) | Kelvin | Nr. LED | LED | CRI   | Fascio<br>Beam Angle | IP    | Finitura<br>Finish       | Lunghezza cavo<br>Cable length | Vetro<br>Glass | PKG |
|----------------|------------------|---------------------|--------------|--------|---------|-----|-------|----------------------|-------|--------------------------|--------------------------------|----------------|-----|
| F12LED/BI/BC   | 1,8W             | 12V DC              | 120 Lm       | 3000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | bianco / white           | 14 cm                          | semiopaco      | 1/1 |
| F12LED/BI/BN   | 1,8W             | 12V DC              | 130 Lm       | 4000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | bianco / white           | 14 cm                          | semiopaco      | 1/1 |
| F12LED/BI/BF   | 1,8W             | 12V DC              | 140 Lm       | 6400K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | bianco / white           | 14 cm                          | semiopaco      | 1/1 |
| F12LED/BR/BC   | 1,8W             | 12V DC              | 120 Lm       | 3000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | bronzo / bronze          | 14 cm                          | semiopaco      | 1/1 |
| F12LED/BR/BN   | 1,8W             | 12V DC              | 130 Lm       | 4000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | bronzo / bronze          | 14 cm                          | semiopaco      | 1/1 |
| F12LED/BR/BF   | 1,8W             | 12V DC              | 140 Lm       | 6400K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | bronzo / bronze          | 14 cm                          | semiopaco      | 1/1 |
| F12LED/CR/BC   | 1,8W             | 12V DC              | 120 Lm       | 3000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | cromo / chrome           | 14 cm                          | semiopaco      | 1/1 |
| F12LED/CR/BN   | 1,8W             | 12V DC              | 130 Lm       | 4000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | cromo / chrome           | 14 cm                          | semiopaco      | 1/1 |
| F12LED/CR/BF   | 1,8W             | 12V DC              | 140 Lm       | 6400K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | cromo / chrome           | 14 cm                          | semiopaco      | 1/1 |
| F12LED/IN/BC   | 1,8W             | 12V DC              | 120 Lm       | 3000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | inox / stainless steel   | 14 cm                          | semiopaco      | 1/1 |
| F12LED/IN/BN   | 1,8W             | 12V DC              | 130 Lm       | 4000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | inox / stainless steel   | 14 cm                          | semiopaco      | 1/1 |
| F12LED/IN/BF   | 1,8W             | 12V DC              | 140 Lm       | 6400K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | inox / stainless steel   | 14 cm                          | semiopaco      | 1/1 |
| F12LED/NE/BC   | 1,8W             | 12V DC              | 120 Lm       | 3000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | nero / black             | 14 cm                          | semiopaco      | 1/1 |
| F12LED/NE/BN   | 1,8W             | 12V DC              | 130 Lm       | 4000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | nero / black             | 14 cm                          | semiopaco      | 1/1 |
| F12LED/NE/BF   | 1,8W             | 12V DC              | 140 Lm       | 6400K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | nero / black             | 14 cm                          | semiopaco      | 1/1 |
| F12LED/RA/BC   | 1,8W             | 12V DC              | 120 Lm       | 3000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | rame / copper            | 14 cm                          | semiopaco      | 1/1 |
| F12LED/RA/BN   | 1,8W             | 12V DC              | 130 Lm       | 4000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | rame / copper            | 14 cm                          | semiopaco      | 1/1 |
| F12LED/RA/BF   | 1,8W             | 12V DC              | 140 Lm       | 6400K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | rame / copper            | 14 cm                          | semiopaco      | 1/1 |
| F12LED/OR/BC   | 1,8W             | 12V DC              | 120 Lm       | 3000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | oro / gold               | 14 cm                          | semiopaco      | 1/1 |
| F12LED/OR/BN   | 1,8W             | 12V DC              | 130 Lm       | 4000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | oro / gold               | 14 cm                          | semiopaco      | 1/1 |
| F12LED/OR/BF   | 1,8W             | 12V DC              | 140 Lm       | 6400K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | oro / gold               | 14 cm                          | semiopaco      | 1/1 |
| F12LED/SI/BC   | 1,8W             | 12V DC              | 120 Lm       | 3000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | silver / silver          | 14 cm                          | semiopaco      | 1/1 |
| F12LED/SI/BN   | 1,8W             | 12V DC              | 130 Lm       | 4000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | silver / silver          | 14 cm                          | semiopaco      | 1/1 |
| F12LED/SI/BF   | 1,8W             | 12V DC              | 140 Lm       | 6400K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | silver / silver          | 14 cm                          | semiopaco      | 1/1 |
| F12LED/NKP/BC  | 1,8W             | 12V DC              | 120 Lm       | 3000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | nicel perla / matt nikel | 14 cm                          | semiopaco      | 1/1 |
| F12LED/NKP/BN  | 1,8W             | 12V DC              | 130 Lm       | 4000K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | nicel perla / matt nikel | 14 cm                          | semiopaco      | 1/1 |
| F12LED/NKP/BF  | 1,8W             | 12V DC              | 140 Lm       | 6400K  | 12 Led  | SMD | >80Ra | 120°                 | IP 20 | nicel perla / matt nikel | 14 cm                          | semiopaco      | 1/1 |

Questo prodotto contiene una sorgente luminosa di classe di efficienza energetica F / This product contains a light source of energy efficiency class F

### Sicurezza / Safety:

L'installazione e la manutenzione devono essere eseguite solo da personale qualificato / Installation and maintenance must only be carry out by qualified personnel  
 Togliere sempre la tensione prima di eseguire l'installazione o la manutenzione / Always switch off main power before installing or maintenance

