







**WASHER 16W FLEX****Caratteristiche - Specifications**

|   |   |
|---|---|
| Materiale - Material                                    | <b>Alluminio - Aluminum</b>   |
| Peso al metro - Weight per meter                        | <b>275 g</b>  |
| Lunghezza - Length                                      | <b>Su misura - Custom made</b>  |
| Grado protezione - IP rating                            | <b>IP20</b>   |
| Finitura standard anodizzata - Standard anodized finish |    |
| Finiture optional - Optional finish                     |     |
| Marcature - Marking                                     | <b>ERC CE</b>   |

**Caratteristiche Elettriche - Electrical specifications**

|  |   |
|--|---|
| Gruppo di alimentazione - Power supply unit  | <b>Remoto/ Remote</b>   |
| Tensione di alimentazione - Supply voltage   | <b>24 Vdc</b>   |
| Potenza totale - Total power                 | <b>16 W/m</b>   |
| Classe di isolamento - Insulation class      |  |
| Dimmerazioni disponibili - Dimming available | <b>Casambi - Dali - Push - 1-10 V</b>   |

**Sorgente luminosa - Light source**

|   |                                       |               |               |
|---|---------------------------------------|---------------|---------------|
| Tipo di sorgente - Type of source                       | <b>LED</b>                            |               |               |
| Temperatura colore - Color temperature                  | <b>2700 K</b>                         | <b>3000 K</b> | <b>4000 K</b> |
| Flusso nominale LED - Nominal LED flux                  | 1795 lm/m                             | 1890 lm/m     | 1970 lm/m     |
| Efficienza modulo LED - LED module efficiency           | 112 lm/W                              | 118 lm/W      | 123 lm/W      |
| Classe efficienza energetica LED - Efficiency class LED | <b>F</b>                              |               |               |
| Durata - Duration life                                  | <b>L80/ B10 (25 °C) &gt; 50.000 h</b> |               |               |

**Apparecchio - Device**

|  |               |               |               |
|--|---------------|---------------|---------------|
| Temperatura colore - Color temperature                 | <b>2700 K</b> | <b>3000 K</b> | <b>4000 K</b> |
| Flusso lampada - Light flux                            | 1487 lm/m     | 1549 lm/m     | 1587 lm/m     |
| Efficienza lampada LED - LED lamp efficiency           | 92 lm/W       | 96 lm/W       | 99 lm/W       |
| Indice rosso saturo - Saturated red colour index (R9)  | >90           | >90           | >90           |
| Indice di resa cromatica - Colour rendering index (Ra) | <b>95</b>     |               |               |
| SDCM   | <b>3</b>      |               |               |
| Rischio fotobiologico - Photobiological risk           | <b>RG 0</b>   |               |               |

**Caratteristiche sistema ottico - Optical system characteristics**

|                                       |                                      |
|---------------------------------------|--------------------------------------|
| Materiale dell'ottica - Material lens | <b>Policarbonato - Polycarbonate</b> |
|---------------------------------------|--------------------------------------|

\* **Ottica disponibile in versione 30° e 60°. Available lens: 30° and 60°.**

**Codice prodotto - Product Code**

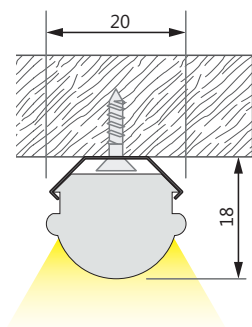
WASHER\_bb\_FLEX\_16\_xxx

. bb= 30 (30°), 60 (60°)

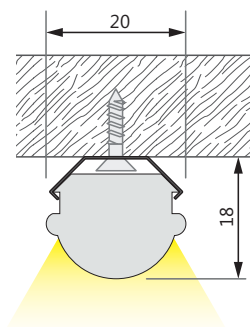
. xxx= WW2\_9 (2700°K), WW9 (3000°K), NW9 (4000°K)

# WASHER 16W FLEX

## SISTEMA DI FISSAGGIO - FASTENING SYSTEM

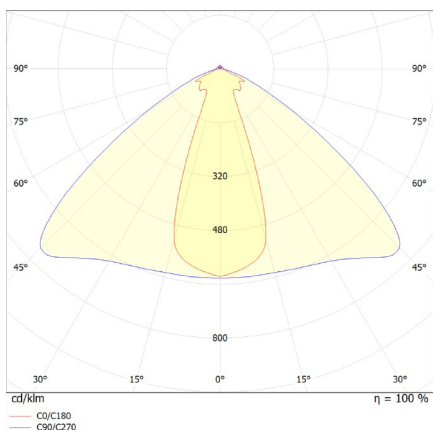


**Clip con lente Medium 60°**  
**Clip with Medium 60° lens**

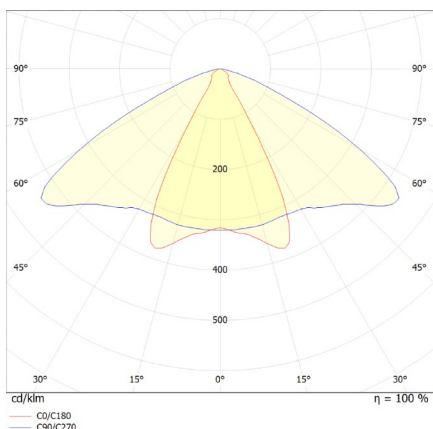


**Clip con lente Narrow 30°**  
**Clip with Narrow 30° lens**

## DATI FOTOMETRICI - PHOTOMETRIC DATA



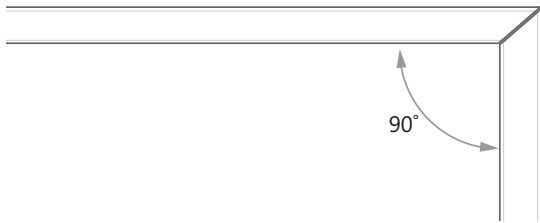
**Ottica 30°**



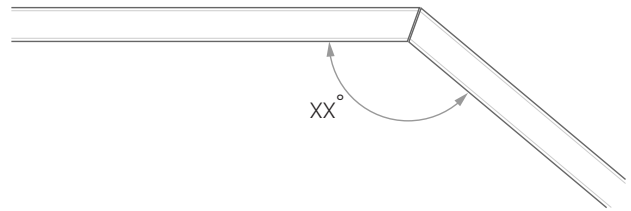
**Ottica 60°**

## ACCESSORI - ACCESSORIES

### ANGOLI CUSTOM - CUSTOM ANGLES



CUT ANGLE 45° + 45°



CUSTOM CUT ANGLE