

# GIOTTO S

3001

Riflettore led industriale e commerciale a sospensione. Corpo in alluminio trafilato verniciato con polveri in epossipoliestere colore silver con finitura gofrata fine, con pretrattamento di fosfatazione e sgrassaggio, clips di chiusura in acciaio, vetro temperato trasparente spessore 4 mm, guarnizione in silicone, driver elettronico 220-240V 50/60Hz. Prodotto costruito in conformità alle vigenti norme EN / IEC 60598-1.

Led industrial and retail high-bay. Extruded aluminum body, painted with epoxy-polyester powders in silver color with fine embossed finish, with pre-treatment of phosphating and degreasing, stainless steel closing clips, 4 mm thick tempered transparent glass, silicon gasket. Electronic driver 220-240V 50/60Hz. Manufactured in accordance with EN / IEC 60598-1.

## CARATTERISTICHE / MAIN FEATURES

|  |                                 |   |                    |   |   |
|--|---------------------------------|---|--------------------|---|---|
|    | Classe I                        |    | CRI >80<br>CRI >90 |  | EN / IEC<br>60598-1                     |
|    | Sospensione<br>Suspended        |    | Mac Adams 3        |  | RG0/RG1                                 |
|    | Plafone<br>Surface              |    | UGR <25            |  | L90-B10 >60.000 h<br>L80-B50 >100.000 h |
|    | Parete<br>Wall                  |    | IK 08              |  | 7 YEARS<br>WARRANTY                     |
|  | Fila continua<br>Continuous row |  | IP 66              |   |   |
|  | Blindosbarra<br>Busbar          |  | ● Silver           |   |   |
|  | Palina<br>Paline                |   |                    |   |   |

## CODIFICA CODICE / CODING

| Art. | + | Mod. | +  | °K (CRI)           | +  | W. tot. | +  | Options                                   |
|------|---|------|----|--------------------|----|---------|----|---|
| 3001 |   | SU   | 30 | = 3000°K (CRI >80) | 09 | 41      | GL | = on/off                                  |
|      |   | S5   | 40 | = 4000°K (CRI >80) | 12 | 42      | GD | = dali 2 / dali 2 push                    |
|      |   | EL   | 50 | = 5000°K (CRI >80) | 18 | 45      | D1 | = dali 2 + em. 1h                         |
|      |   | VA   | 60 | = 6500°K (CRI >80) | 19 | 50      | G1 | = em. 1h                                  |
|      |   |      | 90 | = 4000°K (CRI >90) | 20 | 51      | G3 | = em. 3h                                  |
|      |   |      |    |                    | 21 | 54      | GC | = fila continua / continuous row          |
|      |   |      |    |                    | 23 | 56      | GI | = vetro infrangibile / shatterproof glass |
|      |   |      |    |                    | 24 | 60      |    |   |
|      |   |      |    |                    | 29 | 66      |    |   |
|      |   |      |    |                    | 33 | 70      |    |   |
|      |   |      |    |                    | 36 | 72      |    |   |

## Δ LUMEN

|    | °K   | CRI  | % Lm     |
|----|------|------|----------|
| 30 | 3000 | > 80 | -5.15%   |
| 40 | 4000 | > 80 | standard |
| 50 | 5000 | > 80 | +1.46%   |
| 60 | 6500 | > 80 | 0%       |
| 90 | 4000 | > 90 | -15.08%  |

## DOTAZIONE / STANDARD EQUIPMENT



- Cavo in neoprene H07RN-F 3x1 mm<sup>2</sup> già cablato, lunghezza 800 mm.

- Sistema di fissaggio a plafone o sospensione a clip incluso.

- 800 mm long H07RN-F 3x1 mm<sup>2</sup> neoprene cable.

- Surface or suspension clip mounting system.

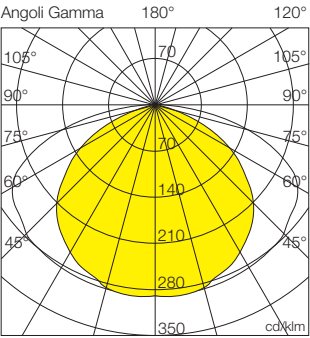






# GIOTTO S

mod.SU



### Ottica

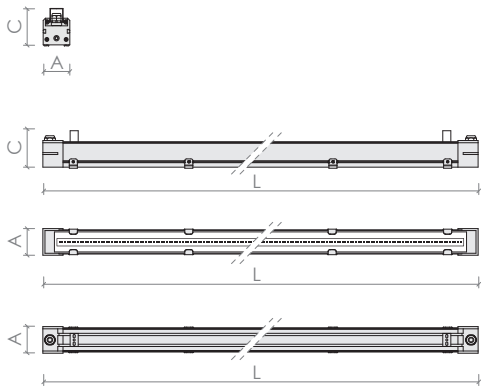
Diffusore in vetro temperato. Riflettore diffondente 120° in acciaio verniciato bianco.

### Optic

Transparent tempered glass diffuser. 120° wide beam reflector in white pre-painted steel.

### DIMENSIONI / DIMENSIONS

|    | A<br>(mm) | L<br>(mm) | C<br>(mm) | Kg  |
|----|-----------|-----------|-----------|-----|
| D1 | 70        | 680       | 110       | 2,6 |
| D2 | 70        | 1240      | 110       | 4,5 |
| D3 | 70        | 1520      | 110       | 5,4 |



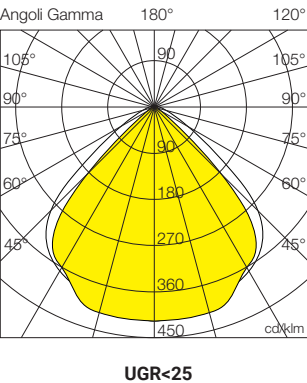
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF  
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

### PRESTAZIONI / PERFORMANCE

| Code         | W tot. | °K - CRI       | Lm OUTPUT | Lm/W | L (mm) | Color |
|--------------|--------|----------------|-----------|------|--------|-------|
| 3001SU4009GL | 9      | 4000K - CRI>80 | 1465      | 163  | 680    | ○     |
| 3001SU4012GL | 12     | 4000K - CRI>80 | 2047      | 171  | 680    | ○     |
| 3001SU4018GL | 18     | 4000K - CRI>80 | 2929      | 163  | 1240   | ○     |
| 3001SU4019GL | 19     | 4000K - CRI>80 | 3048      | 160  | 680    | ○     |
| 3001SU4020GL | 20     | 4000K - CRI>80 | 3222      | 161  | 1240   | ○     |
| 3001SU4021GL | 21     | 4000K - CRI>80 | 3386      | 161  | 680    | ○     |
| 3001SU4023GL | 23     | 4000K - CRI>80 | 3803      | 165  | 1240   | ○     |
| 3001SU4024GL | 24     | 4000K - CRI>80 | 4027      | 168  | 1520   | ○     |
| 3001SU4029GL | 29     | 4000K - CRI>80 | 4754      | 164  | 1520   | ○     |
| 3001SU4033GL | 33     | 4000K - CRI>80 | 5242      | 159  | 1240   | ○     |
| 3001SU4036GL | 36     | 4000K - CRI>80 | 5812      | 161  | 1240   | ○     |
| 3001SU4041GL | 41     | 4000K - CRI>80 | 6490      | 158  | 1240   | ○     |
| 3001SU4042GL | 42     | 4000K - CRI>80 | 6553      | 156  | 1520   | ○     |
| 3001SU4045GL | 45     | 4000K - CRI>80 | 7264      | 161  | 1520   | ○     |
| 3001SU4050GL | 50     | 4000K - CRI>80 | 7944      | 159  | 1240   | ○     |
| 3001SU4051GL | 51     | 4000K - CRI>80 | 7972      | 156  | 1520   | ○     |
| 3001SU4054GL | 54     | 4000K - CRI>80 | 8325      | 154  | 1520   | ○     |
| 3001SU4056GL | 56     | 4000K - CRI>80 | 8955      | 160  | 1520   | ○     |
| 3001SU4060GL | 60     | 4000K - CRI>80 | 9374      | 156  | 1520   | ○     |
| 3001SU4066GL | 66     | 4000K - CRI>80 | 10414     | 158  | 1520   | ○     |
| 3001SU4070GL | 70     | 4000K - CRI>80 | 10758     | 154  | 1520   | ○     |
| 3001SU4072GL | 72     | 4000K - CRI>80 | 11102     | 154  | 1520   | ○     |

# GIOTTO S

mod.S5



### Ottica

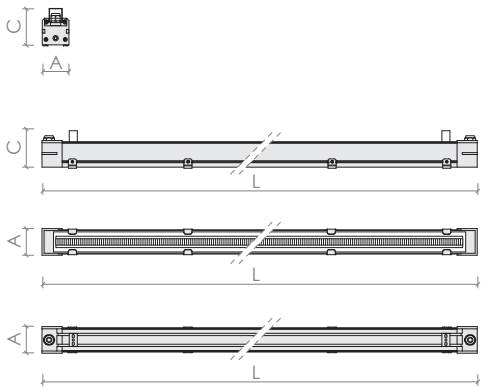
Diffusore in vetro trasparente temperato. Lenti diffondenti 90° in PMMA, antiabbagliamento e antiriflesso.

### Optic

Transparent tempered glass diffuser. Anti-glare and anti-reflection 90° wide beam PMMA lenses.

### DIMENSIONI / DIMENSIONS

|    | A<br>(mm) | L<br>(mm) | C<br>(mm) | Kg  |
|----|-----------|-----------|-----------|-----|
| D1 | 70        | 680       | 110       | 2,6 |
| D2 | 70        | 1240      | 110       | 4,5 |
| D3 | 70        | 1520      | 110       | 5,4 |



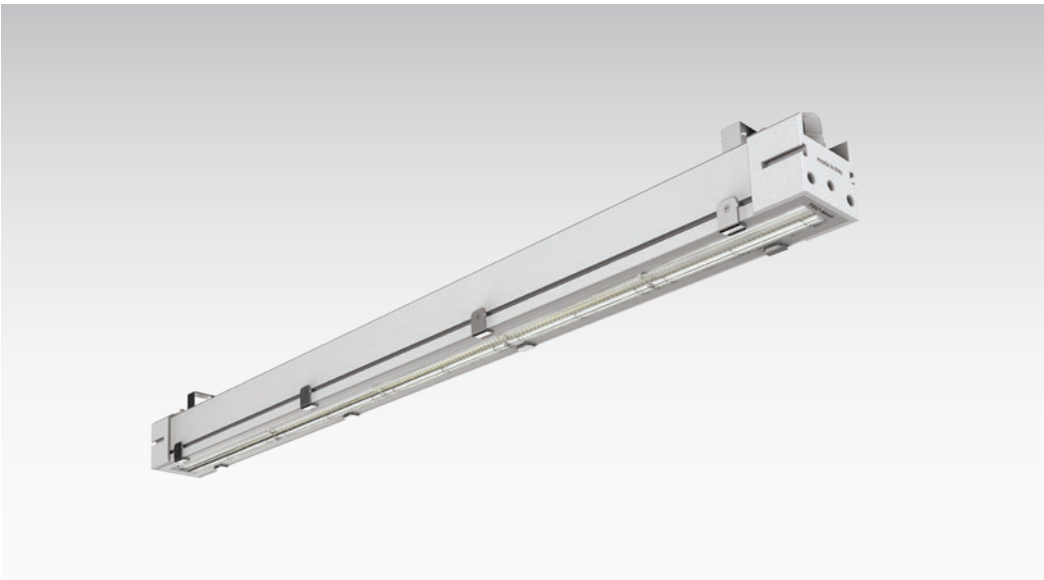
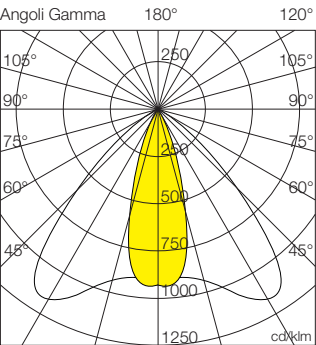
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF  
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

### PRESTAZIONI / PERFORMANCE

| Code         | W tot. | °K - CRI       | Lm OUTPUT | Lm/W | L (mm) | Color |
|--------------|--------|----------------|-----------|------|--------|-------|
| 3001S54009GL | 9      | 4000K - CRI>80 | 1393      | 155  | 680    | ○     |
| 3001S54012GL | 12     | 4000K - CRI>80 | 1947      | 162  | 680    | ○     |
| 3001S54018GL | 18     | 4000K - CRI>80 | 2786      | 155  | 1240   | ○     |
| 3001S54019GL | 19     | 4000K - CRI>80 | 2899      | 153  | 680    | ○     |
| 3001S54020GL | 20     | 4000K - CRI>80 | 3065      | 153  | 1240   | ○     |
| 3001S54021GL | 21     | 4000K - CRI>80 | 3221      | 153  | 680    | ○     |
| 3001S54023GL | 23     | 4000K - CRI>80 | 3618      | 157  | 1240   | ○     |
| 3001S54024GL | 24     | 4000K - CRI>80 | 3831      | 160  | 1520   | ○     |
| 3001S54029GL | 29     | 4000K - CRI>80 | 4522      | 156  | 1520   | ○     |
| 3001S54033GL | 33     | 4000K - CRI>80 | 4987      | 151  | 1240   | ○     |
| 3001S54036GL | 36     | 4000K - CRI>80 | 5529      | 154  | 1240   | ○     |
| 3001S54041GL | 41     | 4000K - CRI>80 | 6174      | 151  | 1240   | ○     |
| 3001S54042GL | 42     | 4000K - CRI>80 | 6233      | 148  | 1520   | ○     |
| 3001S54045GL | 45     | 4000K - CRI>80 | 6910      | 154  | 1520   | ○     |
| 3001S54050GL | 50     | 4000K - CRI>80 | 7557      | 151  | 1240   | ○     |
| 3001S54051GL | 51     | 4000K - CRI>80 | 7583      | 149  | 1520   | ○     |
| 3001S54054GL | 54     | 4000K - CRI>80 | 7919      | 147  | 1520   | ○     |
| 3001S54056GL | 56     | 4000K - CRI>80 | 8518      | 152  | 1520   | ○     |
| 3001S54060GL | 60     | 4000K - CRI>80 | 8917      | 149  | 1520   | ○     |
| 3001S54066GL | 66     | 4000K - CRI>80 | 9906      | 150  | 1520   | ○     |
| 3001S54070GL | 70     | 4000K - CRI>80 | 10234     | 146  | 1520   | ○     |
| 3001S54072GL | 72     | 4000K - CRI>80 | 10560     | 147  | 1520   | ○     |

# GIOTTO S

mod.EL



### Ottica

Diffusore in vetro temperato. Lenti ellittiche 30°/90° in PMMA, antiabbagliamento e antiriflesso.

### Optic

Transparent tempered glass diffuser. Anti-glare and anti-reflection elliptical 30°/90° PMMA lenses.

### DIMENSIONI / DIMENSIONS

|    | A<br>(mm) | L<br>(mm) | C<br>(mm) | Kg  |
|----|-----------|-----------|-----------|-----|
| D1 | 70        | 680       | 110       | 2,6 |
| D2 | 70        | 1240      | 110       | 4,5 |
| D3 | 70        | 1520      | 110       | 5,4 |



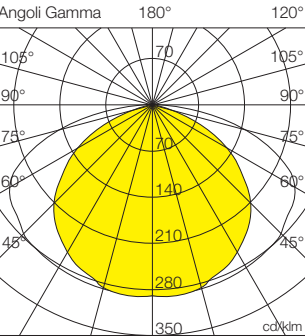
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF  
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

### PRESTAZIONI / PERFORMANCE

| Code         | W tot. | °K - CRI       | Lm OUTPUT | Lm/W | L (mm) | Color |
|--------------|--------|----------------|-----------|------|--------|-------|
| 3001EL4009GL | 9      | 4000K - CRI>80 | 1434      | 159  | 680    | ○     |
| 3001EL4012GL | 12     | 4000K - CRI>80 | 2004      | 167  | 680    | ○     |
| 3001EL4018GL | 18     | 4000K - CRI>80 | 2868      | 159  | 1240   | ○     |
| 3001EL4019GL | 19     | 4000K - CRI>80 | 2985      | 157  | 680    | ○     |
| 3001EL4020GL | 20     | 4000K - CRI>80 | 3155      | 158  | 1240   | ○     |
| 3001EL4021GL | 21     | 4000K - CRI>80 | 3316      | 158  | 680    | ○     |
| 3001EL4023GL | 23     | 4000K - CRI>80 | 3724      | 162  | 1240   | ○     |
| 3001EL4024GL | 24     | 4000K - CRI>80 | 3944      | 164  | 1520   | ○     |
| 3001EL4029GL | 29     | 4000K - CRI>80 | 4656      | 161  | 1520   | ○     |
| 3001EL4033GL | 33     | 4000K - CRI>80 | 5134      | 156  | 1240   | ○     |
| 3001EL4036GL | 36     | 4000K - CRI>80 | 5692      | 158  | 1240   | ○     |
| 3001EL4041GL | 41     | 4000K - CRI>80 | 6356      | 155  | 1240   | ○     |
| 3001EL4042GL | 42     | 4000K - CRI>80 | 6417      | 153  | 1520   | ○     |
| 3001EL4045GL | 45     | 4000K - CRI>80 | 7114      | 158  | 1520   | ○     |
| 3001EL4050GL | 50     | 4000K - CRI>80 | 7779      | 156  | 1240   | ○     |
| 3001EL4051GL | 51     | 4000K - CRI>80 | 7807      | 153  | 1520   | ○     |
| 3001EL4054GL | 54     | 4000K - CRI>80 | 8152      | 151  | 1520   | ○     |
| 3001EL4056GL | 56     | 4000K - CRI>80 | 8770      | 157  | 1520   | ○     |
| 3001EL4060GL | 60     | 4000K - CRI>80 | 9180      | 153  | 1520   | ○     |
| 3001EL4066GL | 66     | 4000K - CRI>80 | 10198     | 155  | 1520   | ○     |
| 3001EL4070GL | 70     | 4000K - CRI>80 | 10535     | 151  | 1520   | ○     |
| 3001EL4072GL | 72     | 4000K - CRI>80 | 10872     | 151  | 1520   | ○     |

# GIOTTO S

mod.VA

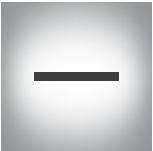
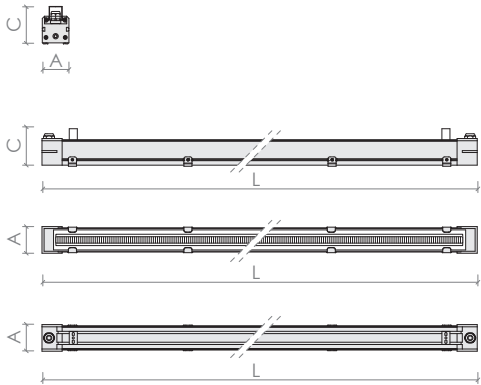


**Ottica**  
Diffusore antiabbagliamento e antiriflesso in vetro acidato temperato. Riflettore diffondente 120° in acciaio preverniciato bianco.

**Optic**  
Anti-glare and anti-reflection etched tempered glass diffuser. 120° wide beam reflector in white pre-painted steel.

**DIMENSIONI / DIMENSIONS**

|    | A<br>(mm) | L<br>(mm) | C<br>(mm) | Kg  |
|----|-----------|-----------|-----------|-----|
| D1 | 70        | 680       | 110       | 2,6 |
| D2 | 70        | 1240      | 110       | 4,5 |
| D3 | 70        | 1520      | 110       | 5,4 |

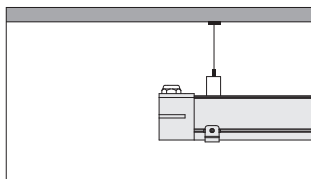


**ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF**  
**EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF**

**PRESTAZIONI / PERFORMANCE**

| Code         | W tot. | °K - CRI       | Lm OUTPUT | Lm/W | L (mm) | Color |
|--------------|--------|----------------|-----------|------|--------|-------|
| 3001VA4009GL | 9      | 4000K - CRI>80 | 1250      | 139  | 680    | ○     |
| 3001VA4012GL | 12     | 4000K - CRI>80 | 1747      | 146  | 680    | ○     |
| 3001VA4018GL | 18     | 4000K - CRI>80 | 2500      | 139  | 1240   | ○     |
| 3001VA4019GL | 19     | 4000K - CRI>80 | 2602      | 137  | 680    | ○     |
| 3001VA4020GL | 20     | 4000K - CRI>80 | 2750      | 138  | 1240   | ○     |
| 3001VA4021GL | 21     | 4000K - CRI>80 | 2890      | 138  | 680    | ○     |
| 3001VA4023GL | 23     | 4000K - CRI>80 | 3247      | 141  | 1240   | ○     |
| 3001VA4024GL | 24     | 4000K - CRI>80 | 3438      | 143  | 1520   | ○     |
| 3001VA4029GL | 29     | 4000K - CRI>80 | 4059      | 140  | 1520   | ○     |
| 3001VA4033GL | 33     | 4000K - CRI>80 | 4475      | 136  | 1240   | ○     |
| 3001VA4036GL | 36     | 4000K - CRI>80 | 4962      | 138  | 1240   | ○     |
| 3001VA4041GL | 41     | 4000K - CRI>80 | 5541      | 135  | 1240   | ○     |
| 3001VA4042GL | 42     | 4000K - CRI>80 | 5594      | 133  | 1520   | ○     |
| 3001VA4045GL | 45     | 4000K - CRI>80 | 6201      | 138  | 1520   | ○     |
| 3001VA4050GL | 50     | 4000K - CRI>80 | 6782      | 136  | 1240   | ○     |
| 3001VA4051GL | 51     | 4000K - CRI>80 | 6805      | 133  | 1520   | ○     |
| 3001VA4054GL | 54     | 4000K - CRI>80 | 7106      | 132  | 1520   | ○     |
| 3001VA4056GL | 56     | 4000K - CRI>80 | 7645      | 137  | 1520   | ○     |
| 3001VA4060GL | 60     | 4000K - CRI>80 | 8002      | 133  | 1520   | ○     |
| 3001VA4066GL | 66     | 4000K - CRI>80 | 8890      | 135  | 1520   | ○     |
| 3001VA4070GL | 70     | 4000K - CRI>80 | 9184      | 131  | 1520   | ○     |
| 3001VA4072GL | 72     | 4000K - CRI>80 | 9477      | 132  | 1520   | ○     |

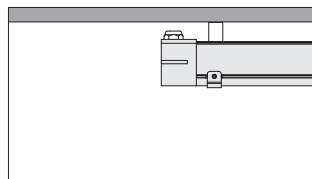
**Installazione a sospensione**  
Suspended installation



Apparecchio adatto per installazione a sospensione.

Suspended installation.

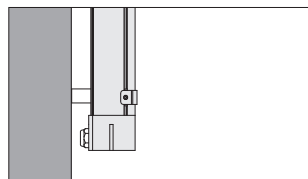
**Installazione a plafone**  
Surface mounting installation



Apparecchio adatto per installazione a plafone.

Surface mounting installation.

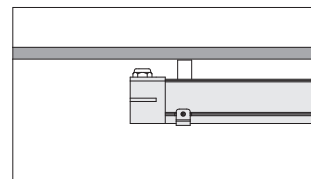
**Installazione a parete**  
Wall installation



Apparecchio adatto per installazione a parete.

Wall installation.

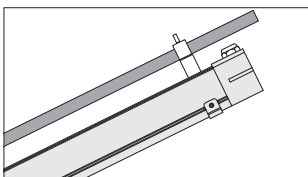
**Installazione a blindosbarra**  
Busbar installation



Apparecchio adatto per installazione a blindosbarra.

Busbar installation.

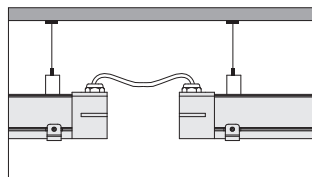
**Installazione a palina**  
Paline installation



Apparecchio adatto per installazione a palina. (ACC264)

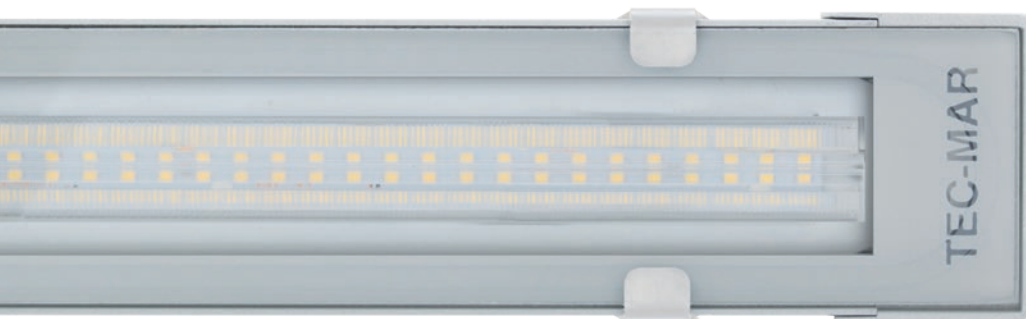
Paline installation. (ACC264)

**Installazione in fila continua**  
Continuous row installation



Apparecchio adatto per installazione in fila continua (Opzione FC).

Continuous row installation (FC option).





**ACC019** Sensore di luminosità e presenza per apparecchi industriali DALI.  
Light and motion sensor for industrial DALI fittings.

**ACC036** Telecomando per sensori industriali (opzionale).  
Remote control for industrial sensors (optional).

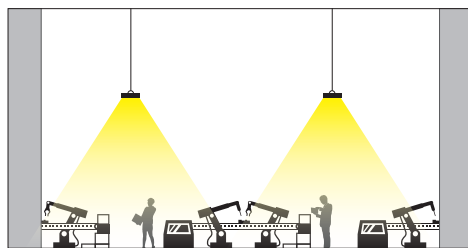
**ACC125** Staffa regolabile per installazione a parete in acciaio inox.  
Stainless steel adjustable bracket for wall installation.

**ACC230** Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.  
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

**ACC231** Nodo Bluetooth CASAMBI per apparecchi industriali DALI.  
Bluetooth CASAMBI node for DALI industrial fittings.

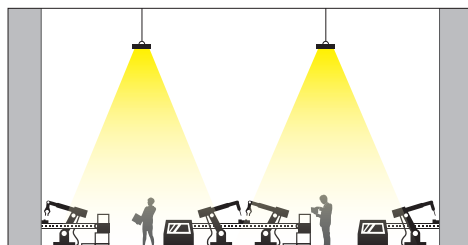
**ACC264** Coppia di collari in acciaio zincato per pali diametro 60 mm per installazione a palina.  
Galvanized steel collars for 60 mm diameter poles. Pole installation.

## APPLICAZIONI / APPLICATION



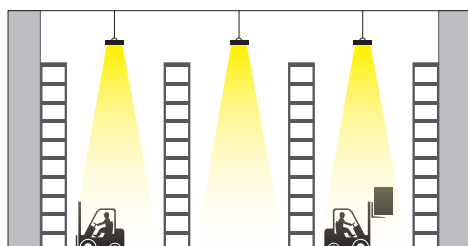
Utilizzo dell'ottica extra diffondente per l'illuminazione di un'area di lavoro con installazione tra i 5 e i 9 metri.

Wide beam fixture used in a large work area up to 5/9 meter height.



Utilizzo dell'ottica media per l'illuminazione un'area di lavoro con installazione elevata.

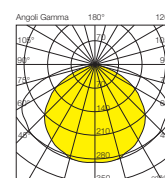
Medium beam fixture used in work areas with high height.



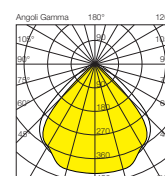
Utilizzo di un'ottica ellittica per l'illuminazione di corsie per garantire un'illuminazione corretta senza dispersione di luce.

Elliptical beam fixture to avoid light dispersion within aisles.

### Mod. SU



### Mod. S5



### Mod. EL

