



## Highbay Performer G5

- **NOVITÀ:** disponibili versioni per temperature elevate (HT)
- Soluzione Highbay a LED di alta qualità con design ultra sottile
- Efficienza fino di 160 lm/W
- Disponibile come soluzione Smart Lighting (BLE2) e DALI2 combinata in un unico apparecchio
- Per le versioni BLE2: comunicazione wireless migliorata basata sul protocollo Bluetooth SIG Mesh standardizzato
- Flessibilità con tre diversi angoli del fascio: ampio, medio e asimmetrico
- Versioni ad altissima potenza, fino a 38.400 lm
- Dotato di sfiatatoio valvola anticondensa
- Dotato di connettore IP68



## Specifiche

| Codice prodotto | Descrizione               | Equivalente (W) | Potenza (W) | Lumen reali | Efficienza (lm/W) | Temperatura di colore | Angolo del fascio luminoso | Peso (kg/pz) |
|-----------------|---------------------------|-----------------|-------------|-------------|-------------------|-----------------------|----------------------------|--------------|
| <b>On-Off</b>   |                           |                 |             |             |                   |                       |                            |              |
| 545001068300    | LEDHighbay-P5 80W-840-W   | HID 250W        | 80          | 12800       | 160               | 4000                  | 100°                       | 2,68         |
| 545001068200    | LEDHighbay-P5 80W-840-N   | HID 250W        | 80          | 12800       | 160               | 4000                  | 60°                        | 2,68         |
| 545001068400    | LEDHighbay-P5 80W-840-AS  | HID 250W        | 80          | 12800       | 160               | 4000                  | 60° x 100°                 | 2,68         |
| 545001069500    | LEDHighbay-P5 80W-857-W   | HID 250W        | 80          | 12800       | 160               | 5700                  | 100°                       | 2,68         |
| 545001069400    | LEDHighbay-P5 80W-857-N   | HID 250W        | 80          | 12800       | 160               | 5700                  | 60°                        | 2,68         |
| 545001069600    | LEDHighbay-P5 80W-857-AS  | HID 250W        | 80          | 12800       | 160               | 5700                  | 60° x 100°                 | 2,68         |
| 545001068600    | LEDHighbay-P5 110W-840-W  | HID 400W        | 110         | 17600       | 160               | 4000                  | 100°                       | 2,68         |
| 545001068500    | LEDHighbay-P5 110W-840-N  | HID 400W        | 110         | 17600       | 160               | 4000                  | 60°                        | 2,68         |
| 545001068700    | LEDHighbay-P5 110W-840-AS | HID 400W        | 110         | 17600       | 160               | 4000                  | 60° x 100°                 | 2,68         |
| 545001069800    | LEDHighbay-P5 110W-857-W  | HID 400W        | 110         | 17600       | 160               | 5700                  | 100°                       | 2,68         |
| 545001069700    | LEDHighbay-P5 110W-857-N  | HID 400W        | 110         | 17600       | 160               | 5700                  | 60°                        | 2,68         |
| 545001069900    | LEDHighbay-P5 110W-857-AS | HID 400W        | 110         | 17600       | 160               | 5700                  | 60° x 100°                 | 2,68         |
| 545001068000    | LEDHighbay-P5 150W-840-W  | HID 400W        | 150         | 24000       | 160               | 4000                  | 100°                       | 3,70         |
| 545001067900    | LEDHighbay-P5 150W-840-N  | HID 400W        | 150         | 24000       | 160               | 4000                  | 60°                        | 3,70         |
| 545001068100    | LEDHighbay-P5 150W-840-AS | HID 400W        | 150         | 24000       | 160               | 4000                  | 60° x 100°                 | 3,70         |
| 545001069200    | LEDHighbay-P5 150W-857-W  | HID 400W        | 150         | 24000       | 160               | 5700                  | 100°                       | 3,70         |
| 545001069100    | LEDHighbay-P5 150W-857-N  | HID 400W        | 150         | 24000       | 160               | 5700                  | 60°                        | 3,70         |
| 545001069300    | LEDHighbay-P5 150W-857-AS | HID 400W        | 150         | 24000       | 160               | 5700                  | 60° x 100°                 | 3,70         |
| 545001067600    | LEDHighbay-P5 200W-840-W  | HID 600W        | 200         | 32000       | 160               | 4000                  | 100°                       | 3,70         |
| 545001067700    | LEDHighbay-P5 200W-840-N  | HID 600W        | 200         | 32000       | 160               | 4000                  | 60°                        | 3,70         |
| 545001067800    | LEDHighbay-P5 200W-840-AS | HID 600W        | 200         | 32000       | 160               | 4000                  | 60° x 100°                 | 3,70         |
| 545001068800    | LEDHighbay-P5 200W-857-W  | HID 600W        | 200         | 32000       | 160               | 5700                  | 100°                       | 3,70         |
| 545001068900    | LEDHighbay-P5 200W-857-N  | HID 600W        | 200         | 32000       | 160               | 5700                  | 60°                        | 3,70         |
| 545001069000    | LEDHighbay-P5 200W-857-AS | HID 600W        | 200         | 32000       | 160               | 5700                  | 60° x 100°                 | 3,70         |

| Codice prodotto                 | Descrizione                         | Equivalente (W) | Potenza (W) | Lumen reali | Efficienza (lm/W) | Temperatura di colore | Angolo del fascio luminoso | Peso (kg/pz) |
|---------------------------------|-------------------------------------|-----------------|-------------|-------------|-------------------|-----------------------|----------------------------|--------------|
| <b>On-Off</b>                   |                                     |                 |             |             |                   |                       |                            |              |
| 545001062100                    | LEDHighbay-P5 240W-840-W            | HID 600W        | 240         | 38400       | 160               | 4000                  | 100°                       | 3,70         |
| 545001062000                    | LEDHighbay-P5 240W-840-N            | HID 600W        | 240         | 38400       | 160               | 4000                  | 60°                        | 3,70         |
| 545001062200                    | LEDHighbay-P5 240W-840-AS           | HID 600W        | 240         | 38400       | 160               | 4000                  | 60° x 100°                 | 3,70         |
| 545001062400                    | LEDHighbay-P5 240W-857-W            | HID 600W        | 240         | 38400       | 160               | 5700                  | 100°                       | 3,70         |
| 545001062300                    | LEDHighbay-P5 240W-857-N            | HID 600W        | 240         | 38400       | 160               | 5700                  | 60°                        | 3,70         |
| 545001062500                    | LEDHighbay-P5 240W-857-AS           | HID 600W        | 240         | 38400       | 160               | 5700                  | 60° x 100°                 | 3,70         |
| <b>On-Off, Alta temperatura</b> |                                     |                 |             |             |                   |                       |                            |              |
| 545001071000                    | LEDHighbay-P5 130W-840-W-HT         | HID 400W        | 130         | 20800       | 160               | 4000                  | 100°                       | 3,70         |
| 545001070900                    | LEDHighbay-P5 130W-840-N-HT         | HID 400W        | 130         | 20800       | 160               | 4000                  | 60°                        | 3,70         |
| 545001071100                    | LEDHighbay-P5 130W-840-AS-HT        | HID 400W        | 130         | 20800       | 160               | 4000                  | 60° x 100°                 | 3,70         |
| 545001071300                    | LEDHighbay-P5 130W-857-W-HT         | HID 400W        | 130         | 20800       | 160               | 4000                  | 100°                       | 3,70         |
| 545001071200                    | LEDHighbay-P5 130W-857-N-HT         | HID 400W        | 130         | 20800       | 160               | 4000                  | 60° x 100°                 | 3,70         |
| 545001071400                    | LEDHighbay-P5 130W-857-AS-HT        | HID 400W        | 130         | 20800       | 160               | 4000                  | 60°                        | 3,70         |
| <b>DALI2, Smart</b>             |                                     |                 |             |             |                   |                       |                            |              |
| 545001059700                    | LEDHighbay-P5 80W-DALI+BLE2-840-W   | HID 250W        | 80          | 12800       | 160               | 4000                  | 100°                       | 2,68         |
| 545001059600                    | LEDHighbay-P5 80W-DALI+BLE2-840-N   | HID 250W        | 80          | 12800       | 160               | 4000                  | 60°                        | 2,68         |
| 545001059800                    | LEDHighbay-P5 80W-DALI+BLE2-840-AS  | HID 250W        | 80          | 12800       | 160               | 4000                  | 60° x 100°                 | 2,68         |
| 545001060300                    | LEDHighbay-P5 110W-DALI+BLE2-840-W  | HID 400W        | 110         | 17600       | 160               | 4000                  | 100°                       | 2,68         |
| 545001060200                    | LEDHighbay-P5 110W-DALI+BLE2-840-N  | HID 400W        | 110         | 17600       | 160               | 4000                  | 60°                        | 2,68         |
| 545001060400                    | LEDHighbay-P5 110W-DALI+BLE2-840-AS | HID 400W        | 110         | 17600       | 160               | 4000                  | 60° x 100°                 | 2,68         |
| 545001060900                    | LEDHighbay-P5 150W-DALI+BLE2-840-W  | HID 400W        | 150         | 24000       | 160               | 4000                  | 100°                       | 3,70         |
| 545001060800                    | LEDHighbay-P5 150W-DALI+BLE2-840-N  | HID 400W        | 150         | 24000       | 160               | 4000                  | 60°                        | 3,70         |
| 545001061000                    | LEDHighbay-P5 150W-DALI+BLE2-840-AS | HID 400W        | 150         | 24000       | 160               | 4000                  | 60° x 100°                 | 3,70         |
| 545001061200                    | LEDHighbay-P5 150W-DALI+BLE2-857-W  | HID 400W        | 150         | 24000       | 160               | 5700                  | 100°                       | 3,70         |
| 545001061100                    | LEDHighbay-P5 150W-DALI+BLE2-857-N  | HID 400W        | 150         | 24000       | 160               | 5700                  | 60°                        | 3,70         |
| 545001061300                    | LEDHighbay-P5 150W-DALI+BLE2-857-AS | HID 400W        | 150         | 24000       | 160               | 5700                  | 60° x 100°                 | 3,70         |
| 545001061500                    | LEDHighbay-P5 200W-DALI+BLE2-840-W  | HID 600W        | 200         | 32000       | 160               | 4000                  | 100°                       | 3,70         |
| 545001061400                    | LEDHighbay-P5 200W-DALI+BLE2-840-N  | HID 600W        | 200         | 32000       | 160               | 4000                  | 60°                        | 3,70         |
| 545001061600                    | LEDHighbay-P5 200W-DALI+BLE2-840-AS | HID 600W        | 200         | 32000       | 160               | 4000                  | 60° x 100°                 | 3,70         |
| 545001062700                    | LEDHighbay-P5 240W-DALI+BLE2-840-W  | HID 600W        | 240         | 38400       | 160               | 4000                  | 100°                       | 3,70         |
| 545001062600                    | LEDHighbay-P5 240W-DALI+BLE2-840-N  | HID 600W        | 240         | 38400       | 160               | 4000                  | 60°                        | 3,70         |
| 545001062800                    | LEDHighbay-P5 240W-DALI+BLE2-840-AS | HID 600W        | 240         | 38400       | 160               | 4000                  | 60° x 100°                 | 3,70         |

## Accessori



545098000500  
LEDHighbay-P4 Bracket-D330

545098000600  
LEDHighbay-P4 Bracket-D420



545098003500  
LEDHighbay-P4 Reflector-D330

545098003600  
LEDHighbay-P4 Reflector-D420



543098021900  
LEDFixture-IP68-Connector-Kit-3



543098022000  
LEDFixture-IP68-Connector-Kit-5



545098003200  
LEDHighbay-Pole and Adapter

545098003900  
LEDHighbay-Pole

Highbay Pole and Adapter (545098003200) compatibili unicamente con 80W e 110W. Highbay Pole (545098003900) compatibile unicamente con 150W, 200W e 240W.



| Specifiche tecniche          |                     |
|------------------------------|---------------------|
| Durata (L70)                 | 100.000 h           |
| Durata (L80)                 | 70.000 h            |
| Durata (L80) HT              | 100.000 h           |
| Durata (L90)                 | 50.000 h            |
| Cicli on/off                 | 100.000             |
| Uniformità di colore (SDCM)  | 4                   |
| Dimmerabilità                | On-Off / DALI2+BLE2 |
| Colore della finitura        | Grigio Pantone 417U |
| CRI                          | > 80                |
| Grado di protezione (IP)     | IP66                |
| Resistenza agli urti         | IK08                |
| Classe di isolamento         | I                   |
| Gruppo di rischio (EN 62471) | RG1                 |
| Apparecchio cablato          | Sì                  |
| Prova del filo incandescente | 850°C               |
| Fattore di potenza           | ≥ 0,9               |
| Sovraccorrente               | 4 kV                |

| Specifiche elettriche   |                                                       |
|-------------------------|-------------------------------------------------------|
| Frequenza               | 50/60 Hz                                              |
| Tensione nominale       | 220-240 V                                             |
| Tensione di ingresso DC | Vedi appendice del catalogo Specifiche di connessione |
| Lunghezza del cavo 230V | 1 m                                                   |

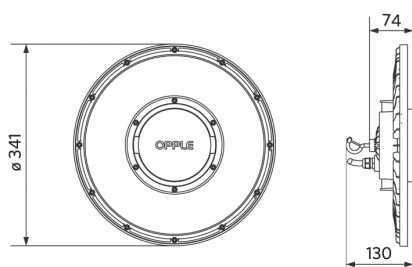
| Specifiche materiali   |               |
|------------------------|---------------|
| Materiale del corpo    | Alluminio     |
| Resistente ai raggi UV | Sì            |
| Materiale dell'ottica  | Polycarbonato |
| Materiale di copertura | Polycarbonato |

| Condizioni di applicazione |           |
|----------------------------|-----------|
| Temperatura operativa      | -30~+50°C |
| Temperatura operativa HT   | -30~+70°C |
| Temperatura ambiente media | +25°C     |
| Ambiente di stoccaggio     | -30~+60°C |

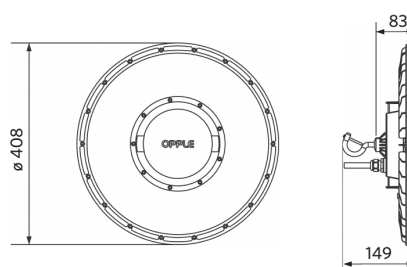


## Disegni tecnici (mm)

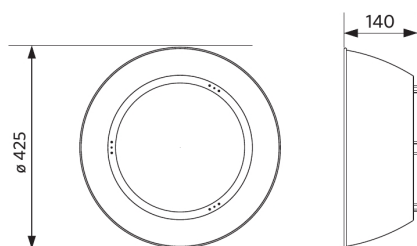
LEDHighbay-P5  
80W & 110W



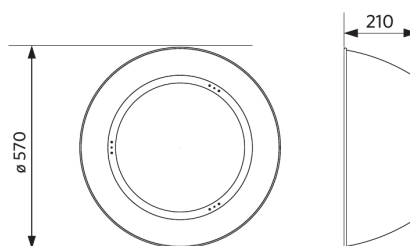
LEDHighbay-P5  
130W & 150W & 200 & 240W



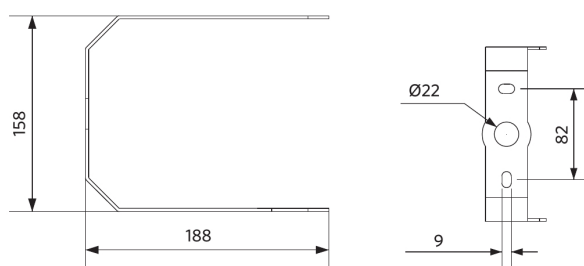
LEDHighbay-P5  
Reflector-D330



LEDHighbay-P5  
Reflector-D420



LEDHighbay-P5  
Bracket-D330



LEDHighbay-P5  
Bracket-D420

