OPPLE LIGHTING.

# Highbay Performer G4

- Solution LED Highbay de qualité supérieure avec design ultra mince
- Très grande efficacité de 145 lm/W
- Disponible en version smart lighting (BLE), DALI2 et également disponible en version avec détection intégrée (MD)
- Solution flexible grâce à trois angles de rayonnement différents : large, moyen et asymétrique
- Quatre types de flux lumineux, jusqu'à 32.000 lm
- Équipé d'un connecteur IP68

IP68 CONNECTOR · FLICKER-FREE · IK08 · IP66 · DALI 2 · 1M

## Caractéristiques

| Code d'article | Désignation d'article | Equivalent (W) | Puissance (W) | Lumens | Rendement (lm/W) | CCT (K) | Angle de faisceau | Poids brut (kg/pc) |
|---|---|---|---|---|---|---|---|---|
| Marche-Arrêt | | | | | | | | |
| 545001002600 | LEDHighbay-P4 80W-4000-95D | HID 250W | 80 | 11600 | 145 | 4000 | 95° | 2,68 |
| 545001002500 | LEDHighbay-P4 80W-4000-50D | HID 250W | 80 | 11600 | 145 | 4000 | 50° | 2,68 |
| 545001002700 | LEDHighbay-P4 80W-4000-50x95D | HID 250W | 80 | 11600 | 145 | 4000 | 50° x 95° | 2,68 |
| 545001014700 | LEDHighbay-P4 80W-5700-95D | HID 250W | 80 | 11600 | 145 | 5700 | 95° | 2,68 |
| 545001014600 | LEDHighbay-P4 80W-5700-50D | HID 250W | 80 | 11600 | 145 | 5700 | 50° | 2,68 |
| 545001014800 | LEDHighbay-P4 80W-5700-50x95D | HID 250W | 80 | 11600 | 145 | 5700 | 50° x 95° | 2,68 |
| 545001003200 | LEDHighbay-P4 110W-4000-95D | HID 400W | 110 | 16000 | 145 | 4000 | 95° | 2,68 |
| 545001003100 | LEDHighbay-P4 110W-4000-50D | HID 400W | 110 | 16000 | 145 | 4000 | 50° | 2,68 |
| 545001003300 | LEDHighbay-P4 110W-4000-50x95D | HID 400W | 110 | 16000 | 145 | 4000 | 50° x 95° | 2,68 |
| 545001015000 | LEDHighbay-P4 110W-5700-95D | HID 400W | 110 | 16000 | 145 | 5700 | 95° | 2,68 |
| 545001014900 | LEDHighbay-P4 110W-5700-50D | HID 400W | 110 | 16000 | 145 | 5700 | 50° | 2,68 |
| 545001015100 | LEDHighbay-P4 110W-5700-50x95D | HID 400W | 110 | 16000 | 145 | 5700 | 50° x 95° | 2,68 |
| 545001001200 | LEDHighbay-P4 155W-4000-100D | HID 400W | 155 | 22000 | 145 | 4000 | 100° | 3,56 |
| 545001001100 | LEDHighbay-P4 155W-4000-60D | HID 400W | 155 | 22000 | 145 | 4000 | 60° | 3,56 |
| 545001003700 | LEDHighbay-P4 155W-4000-60x100D | HID 400W | 155 | 22000 | 145 | 4000 | 60° x 100° | 3,56 |
| 545001012400 | LEDHighbay-P4 155W-5700-100D | HID 400W | 155 | 22000 | 145 | 5700 | 100° | 3,56 |
| 545001015200 | LEDHighbay-P4 155W-5700-60D | HID 400W | 155 | 22000 | 145 | 5700 | 60° | 3,56 |
| 545001015300 | LEDHighbay-P4 155W-5700-60x100D | HID 400W | 155 | 22000 | 145 | 5700 | 60° x 100° | 3,56 |
| 545001000900 | LEDHighbay-P4 220W-4000-100D | HID 600W | 220 | 32000 | 145 | 4000 | 100° | 3,56 |
| 545001001000 | LEDHighbay-P4 220W-4000-60D | HID 600W | 220 | 32000 | 145 | 4000 | 60° | 3,56 |
| 545001003900 | LEDHighbay-P4 220W-4000-60x100D | HID 600W | 220 | 32000 | 145 | 4000 | 60° x 100° | 3,56 |
| 545001012300 | LEDHighbay-P4 220W-5700-100D | HID 600W | 220 | 32000 | 145 | 5700 | 100° | 3,56 |
| 545001015400 | LEDHighbay-P4 220W-5700-60D | HID 600W | 220 | 32000 | 145 | 5700 | 60° | 3,56 |
| 545001015500 | LEDHighbay-P4 220W-5700-60x100D | HID 600W | 220 | 32000 | 145 | 5700 | 60° x 100° | 3,56 |
| DALI2 | | | | | | | | |
| 545001002900 | LEDHighbay-P4 80W-DALI-4000-95D | HID 250W | 80 | 11600 | 145 | 4000 | 95° | 2,68 |
| 545001002800 | LEDHighbay-P4 80W-DALI-4000-50D | HID 250W | 80 | 11600 | 145 | 4000 | 50° | 2,68 |
| 545001003000 | LEDHighbay-P4 80W-DALI-4000-50x95D | HID 250W | 80 | 11600 | 145 | 4000 | 50° x 95° | 2,68 |
| 545001015700 | LEDHighbay-P4 80W-DALI-5700-95D | HID 250W | 80 | 11600 | 145 | 5700 | 95° | 2,68 |
| 545001015600 | LEDHighbay-P4 80W-DALI-5700-50D | HID 250W | 80 | 11600 | 145 | 5700 | 50° | 2,68 |
| 545001015800 | LEDHighbay-P4 80W-DALI-5700-50x95D | HID 250W | 80 | 11600 | 145 | 5700 | 50° x 95° | 2,68 |

| Code d'article | Désignation d'article | Equivalent (W) | Puissance (W) | Lumens | Rendement (lm/W) | CCT (K) | Angle de faisceau | Poids brut (kg/pc) |
|---|---|---|---|---|---|---|---|---|
| DALI2 | | | | | | | | |
| 545001003500 | LEDHighbay-P4 110W-DALI-4000-95D | HID 400W | 110 | 16000 | 145 | 4000 | 95° | 2,68 |
| 545001003400 | LEDHighbay-P4 110W-DALI-4000-50D | HID 400W | 110 | 16000 | 145 | 4000 | 50° | 2,68 |
| 545001003600 | LEDHighbay-P4 110W-DALI-4000-50x95D | HID 400W | 110 | 16000 | 145 | 4000 | 50° x 95° | 2,68 |
| 545001016000 | LEDHighbay-P4 110W-DALI-5700-95D | HID 400W | 110 | 16000 | 145 | 5700 | 95° | 2,68 |
| 545001015900 | LEDHighbay-P4 110W-DALI-5700-50D | HID 400W | 110 | 16000 | 145 | 5700 | 50° | 2,68 |
| 545001016100 | LEDHighbay-P4 110W-DALI-5700-50x95D | HID 400W | 110 | 16000 | 145 | 5700 | 50° x 95° | 2,68 |
| 545001001400 | LEDHighbay-P4 155W-DALI-4000-100D | HID 400W | 155 | 22000 | 145 | 4000 | 100° | 3,56 |
| 545001001300 | LEDHighbay-P4 155W-DALI-4000-60D | HID 400W | 155 | 22000 | 145 | 4000 | 60° | 3,56 |
| 545001003800 | LEDHighbay-P4 155W-DALI-4000-60x100D | HID 400W | 155 | 22000 | 145 | 4000 | 60° x 100° | 3,56 |
| 545001016300 | LEDHighbay-P4 155W-DALI-5700-100D | HID 400W | 155 | 22000 | 145 | 5700 | 100° | 3,56 |
| 545001016200 | LEDHighbay-P4 155W-DALI-5700-60D | HID 400W | 155 | 22000 | 145 | 5700 | 60° | 3,56 |
| 545001016400 | LEDHighbay-P4 155W-DALI-5700-60x100D | HID 400W | 155 | 22000 | 145 | 5700 | 60° x 100° | 3,56 |
| 545001001600 | LEDHighbay-P4 220W-DALI-4000-100D | HID 600W | 220 | 32000 | 145 | 4000 | 100° | 3,56 |
| 545001001500 | LEDHighbay-P4 220W-DALI-4000-60D | HID 600W | 220 | 32000 | 145 | 4000 | 60° | 3,56 |
| 545001004000 | LEDHighbay-P4 220W-DALI-4000-60x100D | HID 600W | 220 | 32000 | 145 | 4000 | 60° x 100° | 3,56 |
| 545001016600 | LEDHighbay-P4 220W-DALI-5700-100D | HID 600W | 220 | 32000 | 145 | 5700 | 100° | 3,56 |
| 545001016500 | LEDHighbay-P4 220W-DALI-5700-60D | HID 600W | 220 | 32000 | 145 | 5700 | 60° | 3,56 |
| 545001016700 | LEDHighbay-P4 220W-DALI-5700-60x100D | HID 600W | 220 | 32000 | 145 | 5700 | 60° x 100° | 3,56 |
| Smart | | | | | | | | |
| 545001009800 | LEDHighbay-P4 80W-4000-W-BLE | HID 250W | 80 | 11600 | 145 | 4000 | 95° | 2,68 |
| 545001009700 | LEDHighbay-P4 80W-4000-N-BLE | HID 250W | 80 | 11600 | 145 | 4000 | 50° | 2,68 |
| 545001009600 | LEDHighbay-P4 80W-4000-AS-BLE | HID 250W | 80 | 11600 | 145 | 4000 | 50° x 95° | 2,68 |
| 545001024400 | LEDHighbay-P4 80W-5700-W-BLE | HID 250W | 80 | 11600 | 145 | 5700 | 95° | 2,68 |
| 545001024300 | LEDHighbay-P4 80W-5700-N-BLE | HID 250W | 80 | 11600 | 145 | 5700 | 50° | 2,68 |
| 545001024500 | LEDHighbay-P4 80W-5700-AS-BLE | HID 250W | 80 | 11600 | 145 | 5700 | 50° x 95° | 2,68 |
| 545001009400 | LEDHighbay-P4 110W-4000-W-BLE | HID 400W | 110 | 16000 | 145 | 4000 | 95° | 2,68 |
| 545001009500 | LEDHighbay-P4 110W-4000-N-BLE | HID 400W | 110 | 16000 | 145 | 4000 | 50° | 2,68 |
| 545001009300 | LEDHighbay-P4 110W-4000-AS-BLE | HID 400W | 110 | 16000 | 145 | 4000 | 50° x 95° | 2,68 |
| 545001024700 | LEDHighbay-P4 110W-5700-W-BLE | HID 400W | 110 | 16000 | 145 | 5700 | 95° | 2,68 |
| 545001024600 | LEDHighbay-P4 110W-5700-N-BLE | HID 400W | 110 | 16000 | 145 | 5700 | 50° | 2,68 |
| 545001024800 | LEDHighbay-P4 110W-5700-AS-BLE | HID 400W | 110 | 16000 | 145 | 5700 | 50° x 95° | 2,68 |
| 545001009100 | LEDHighbay-P4 155W-4000-W-BLE | HID 400W | 155 | 22000 | 145 | 4000 | 100° | 3,56 |
| 545001009200 | LEDHighbay-P4 155W-4000-N-BLE | HID 400W | 155 | 22000 | 145 | 4000 | 60° | 3,56 |
| 545001009000 | LEDHighbay-P4 155W-4000-AS-BLE | HID 400W | 155 | 22000 | 145 | 4000 | 60° x 100° | 3,56 |
| 545001025000 | LEDHighbay-P4 155W-5700-W-BLE | HID 400W | 155 | 22000 | 145 | 5700 | 100° | 3,56 |
| 545001024900 | LEDHighbay-P4 155W-5700-N-BLE | HID 400W | 155 | 22000 | 145 | 5700 | 60° | 3,56 |
| 545001025100 | LEDHighbay-P4 155W-5700-AS-BLE | HID 400W | 155 | 22000 | 145 | 5700 | 60° x 100° | 3,56 |
| 545001008800 | LEDHighbay-P4 220W-4000-W-BLE | HID 600W | 220 | 32000 | 145 | 4000 | 100° | 3,56 |
| 545001008900 | LEDHighbay-P4 220W-4000-N-BLE | HID 600W | 220 | 32000 | 145 | 4000 | 60° | 3,56 |
| 545001008700 | LEDHighbay-P4 220W-4000-AS-BLE | HID 600W | 220 | 32000 | 145 | 4000 | 60° x 100° | 3,56 |
| 545001025300 | LEDHighbay-P4 220W-5700-W-BLE | HID 600W | 220 | 32000 | 145 | 5700 | 100° | 3,56 |
| 545001025200 | LEDHighbay-P4 220W-5700-N-BLE | HID 600W | 220 | 32000 | 145 | 5700 | 60° | 3,56 |
| 545001025400 | LEDHighbay-P4 220W-5700-AS-BLE | HID 600W | 220 | 32000 | 145 | 5700 | 60° x 100° | 3,56 |
| Détection de mouvement, Détection lumière du jour | | | | | | | | |
| 545001010300 | LEDHighbay-P4 80W-4000-W-MD | HID 250W | 80 | 11600 | 145 | 4000 | 95° | 2,51 |
| 545001010100 | LEDHighbay-P4 80W-4000-N-MD | HID 250W | 80 | 11600 | 145 | 4000 | 50° | 2,51 |
| 545001010400 | LEDHighbay-P4 80W-4000-AS-MD | HID 250W | 80 | 11600 | 145 | 4000 | 50° x 95° | 2,51 |
| 545001010200 | LEDHighbay-P4 110W-4000-W-MD | HID 400W | 110 | 16000 | 145 | 4000 | 95° | 2,51 |
| 545001010500 | LEDHighbay-P4 110W-4000-N-MD | HID 400W | 110 | 16000 | 145 | 4000 | 50° | 2,51 |
| 545001010600 | LEDHighbay-P4 110W-4000-AS-MD | HID 400W | 110 | 16000 | 145 | 4000 | 50° x 95° | 2,51 |
| 545001011500 | LEDHighbay-P4 155W-4000-W-MD | HID 400W | 155 | 22000 | 145 | 4000 | 100° | 3,54 |
| 545001010700 | LEDHighbay-P4 155W-4000-N-MD | HID 400W | 155 | 22000 | 145 | 4000 | 60° | 3,54 |
| 545001010800 | LEDHighbay-P4 155W-4000-AS-MD | HID 400W | 155 | 22000 | 145 | 4000 | 60° x 100° | 3,54 |

Versions Dali2 compatibles avec luminaire de secours sur source centrale selon la norme EN 50172. Pour plus d'informations techniques, veuillez consulter l'annexe.

# Accessoires

545098000500
LEDHighbay-P4 Bracket-D330

545098003500
LEDHighbay-P4 Reflector-D330

543098021900
LEDFixture-IP68-Connector-Kit-3

543098022000
LEDFixture-IP68-Connector-Kit-5

543098024500
LEDHighbay-P4-Remote Controller

545098003200
LEDHighbay-Pole and Adapter

545098000600
LEDHighbay-P4 Bracket-D420

545098003600
LEDHighbay-P4 Reflector-D420

545098003900
LEDHighbay-Pole

Highbay Pole and Adapter (545098003200) est seulement compatible avec versions de 80W et 110W. Highbay Pole (545098003900) est seulement compatible avec versions de 155W et 220W.
La télécommande est uniquement utilisable en combinaison avec les versions avec détection. Télécommande vendue sans les 2 piles type AAA.
Pour plus d'informations techniques (la télécommande), veuillez consulter l'annexe.

| Caractéristiques | |
|---|---|
| Durée de vie (L70) | 70.000 h |
| Durée de vie (L80) | 50.000 h |
| Cycles marche/arrêt | 100.000 |
| Cohérence de couleur (SDCM) | 4 |
| Gradabilité | On-Off / DALI / BLE / Contrôlé par le capteur |
| Sensor type | Non / Détection mouvement + lumière du jour (MD) |
| Technique de sensor | Non / Microwave |
| Couleur de finition | Gris Pantone 417U |
| IRC | ≥ 80 |
| IP | IP66 |
| IK | IK08 |
| Classe de protection | I |
| Groupe de risque (EN 62471) | RG1 |
| Pilote inclus (Oui/Non) | Oui |
| Essai au fil incandescent | 850°C |
| Taux de défaillance du pilote (les 5.000 hrs) | <0.5 % |
| Facteur de puissance | ≥ 0,9 |
| Surtension | 4 kV |

| Alimentation électrique | |
|---|---|
| Fréquence | 50/60 Hz |
| Tension | 220-240 V AC |
| DC input voltage | Voir annexe du catalogue Connection Caractéristiques |
| Longueur de câble 230V | 1 m |

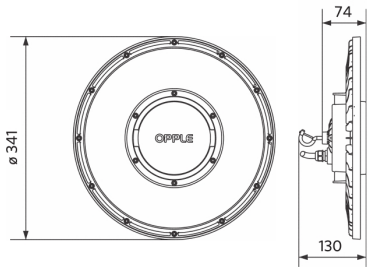
| Propriétés mécaniques | |
|---|---|
| Structure | Aluminium |
| UV resistant | Oui |
| Matériau optique | Polycarbonate |
| Matériau cover | Polycarbonate |

| Conditions d'application | |
|---|---|
| Température de fonctionnement | -30~+50°C |
| Température d'application | +25°C |
| Environnement de stockage | -30~+60°C |

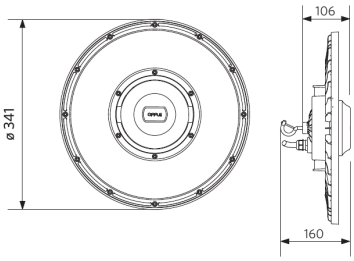
5 ANS DE GARANTIE

## Schéma de dimensions (mm)

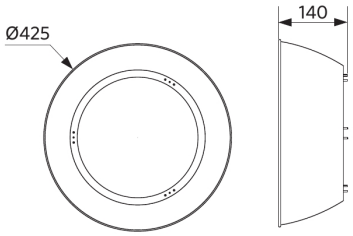
LEDHighbay-P4
80W & 110W



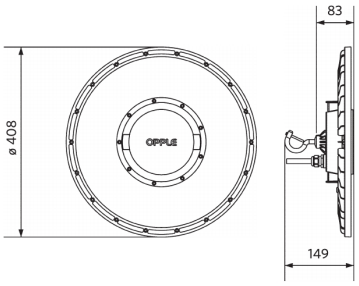

LEDHighbay-P4
80W & 110W Motion Detection



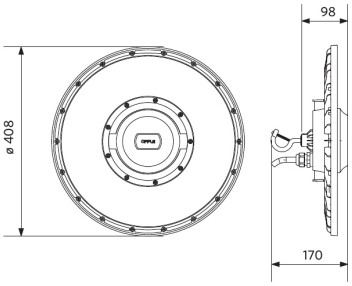

LEDHighbay-P4 Reflector-D330



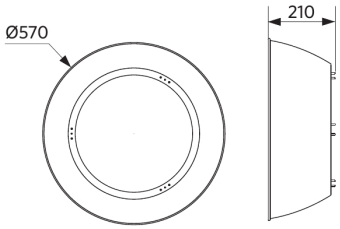

LEDHighbay-P4
155W & 220W



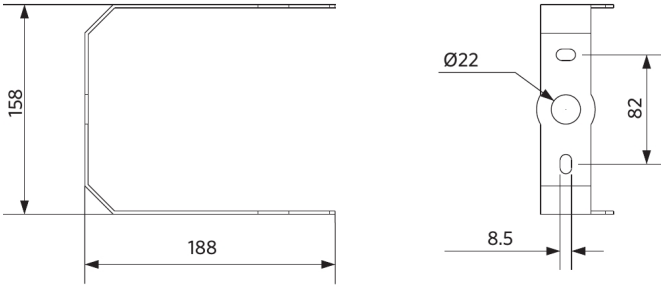

LEDHighbay-P4
155W & 220W Motion Detection



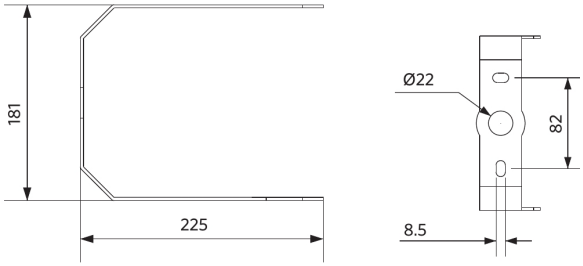

LEDHighbay-P4 Reflector-D420



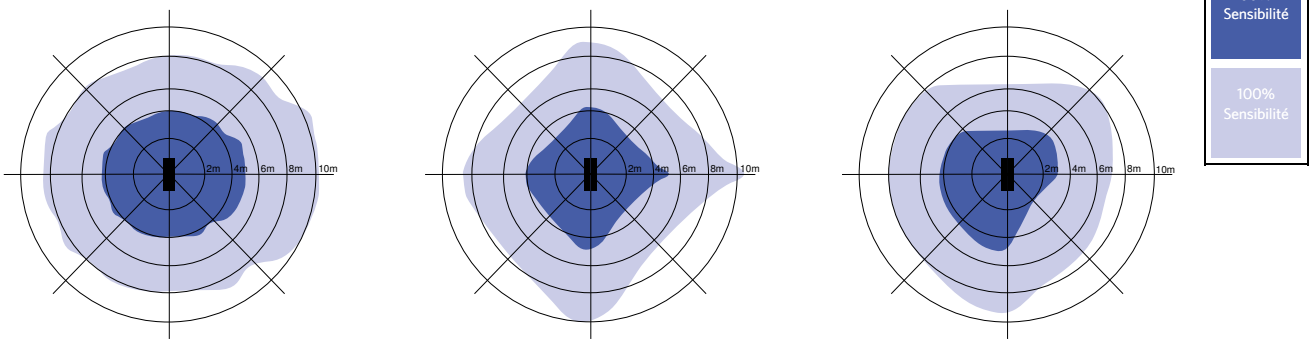

LEDHighbay-P4 Bracket-D330




LEDHighbay-P4 Bracket-D420




## Détecteur de mouvement - Niveau de détection




Installation - Plafond bas
Hauteur d'installation conseillée 9m

Installation - Hauteur sous plafond moyenne
Hauteur d'installation conseillée 12m

Installation - Grande hauteur
Hauteur d'installation conseillée 15m