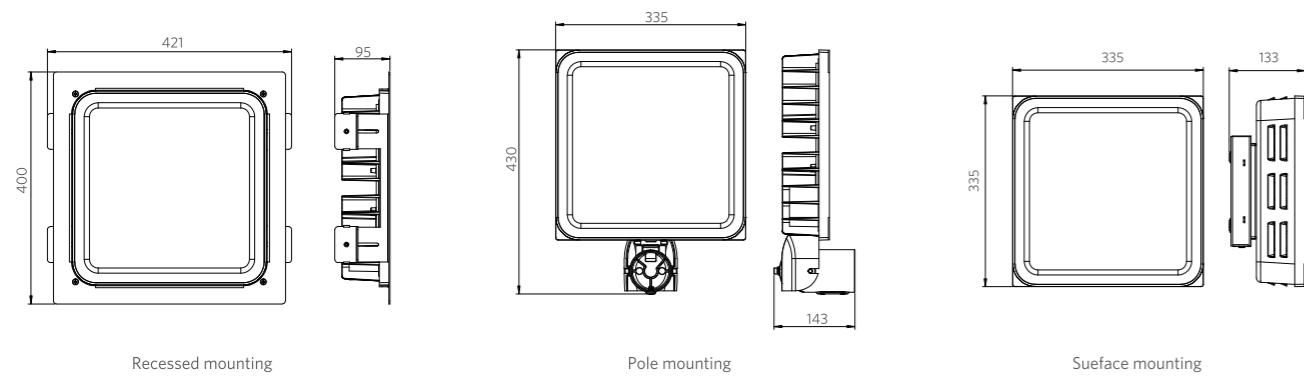


Dimensional Drawing

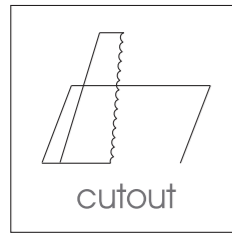


Recessed mounting

Pole mounting

Surface mounting

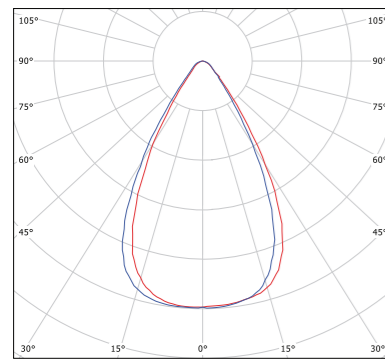
Cut-out Drawing



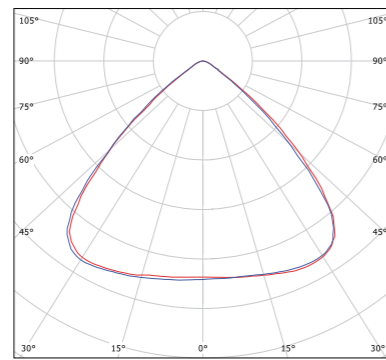
360X360

Recessed mounting

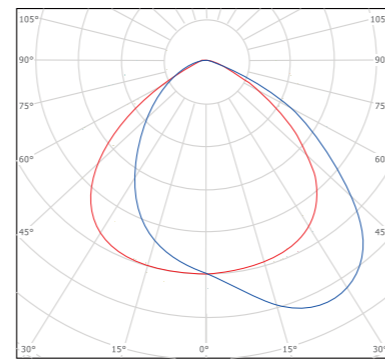
Photometric Data



MB



WB



AS



LED Highbay Performer IV

Features

- High efficiency up to 160 lm/W
- IP66 dust and water protection
- 3 beam angle: 60°, 100°, 60°+100°

Benefits

- Advanced ultra slim design
- Up to 40% weight reduction compared to Highbay Performer III
- 70000h long life time

Application



Specification

| Item Code | Item Description | Power (W) | Power Factor | Lumen (lm) | Efficacy (lm/W) | Input Current (mA) | Lifetime (L70B50) | MOQ (pcs) |
|--------------|---|-----------|--------------|------------|-----------------|--------------------|-------------------|-----------|
| 545001006610 | LEDHighbay-P4 80W-5700-60D-GY-GP | 80W | 0.95 | 12800 | 160 | 383 | 70000 | 100 |
| 545001006710 | LEDHighbay-P4 80W-5700-100D-GY-GP | 80W | 0.95 | 12800 | 160 | 383 | 70000 | 100 |
| 545001006810 | LEDHighbay-P4 80W-5700-60+100D-GY-GP | 80W | 0.95 | 12800 | 160 | 383 | 70000 | 100 |
| 545001031110 | LEDHighbay-P4 80W-5700-DALI-60D-GP | 80W | 0.95 | 12800 | 160 | 383 | 70000 | 100 |
| 545001031210 | LEDHighbay-P4 80W-5700-DALI-100D-GP | 80W | 0.95 | 12800 | 160 | 383 | 70000 | 100 |
| 545001031310 | LEDHighbay-P4 80W-5700-DALI-60+100D-GP | 80W | 0.95 | 12800 | 160 | 383 | 70000 | 100 |
| 545001028710 | LEDHighbay-P4 80W-5700-BLE-60D-GP | 80W | 0.95 | 12800 | 160 | 383 | 70000 | 100 |
| 545001028810 | LEDHighbay-P4 80W-5700-BLE-100D-GP | 80W | 0.95 | 12800 | 160 | 383 | 70000 | 100 |
| 545001028910 | LEDHighbay-P4 80W-5700-BLE-60+100D-GP | 80W | 0.95 | 12800 | 160 | 383 | 70000 | 100 |
| 545001026310 | LEDHighbay-P4 80W-5700-MD-60D-GP | 80W | 0.95 | 12800 | 160 | 383 | 70000 | 100 |
| 545001026410 | LEDHighbay-P4 80W-5700-MD-100D-GP | 80W | 0.95 | 12800 | 160 | 383 | 70000 | 100 |
| 545001026510 | LEDHighbay-P4 80W-5700-MD-60+100D-GP | 80W | 0.95 | 12800 | 160 | 383 | 70000 | 100 |
| 545001007210 | LEDHighbay-P4 110W-5700-60D-GY-GP | 110W | 0.95 | 17050 | 155 | 550 | 70000 | 100 |
| 545001007310 | LEDHighbay-P4 110W-5700-100D-GY-GP | 110W | 0.95 | 17050 | 155 | 550 | 70000 | 100 |
| 545001007410 | LEDHighbay-P4 110W-5700-60+100D-GY-GP | 110W | 0.95 | 17050 | 155 | 550 | 70000 | 100 |
| 545001031710 | LEDHighbay-P4 110W-5700-DALI-60D-GP | 110W | 0.95 | 17050 | 155 | 550 | 70000 | 100 |
| 545001031810 | LEDHighbay-P4 110W-5700-DALI-100D-GP | 110W | 0.95 | 17050 | 155 | 550 | 70000 | 100 |
| 545001031910 | LEDHighbay-P4 110W-5700-DALI-60+100D-GP | 110W | 0.95 | 17050 | 155 | 550 | 70000 | 100 |
| 545001029310 | LEDHighbay-P4 110W-5700-BLE-60D-GP | 110W | 0.95 | 17050 | 155 | 550 | 70000 | 100 |
| 545001029410 | LEDHighbay-P4 110W-5700-BLE-100D-GP | 110W | 0.95 | 17050 | 155 | 550 | 70000 | 100 |
| 545001029510 | LEDHighbay-P4 110W-5700-BLE-60+100D-GP | 110W | 0.95 | 17050 | 155 | 550 | 70000 | 100 |
| 545001026910 | LEDHighbay-P4 110W-5700-MD-60D-GP | 110W | 0.95 | 17050 | 155 | 550 | 70000 | 100 |
| 545001027010 | LEDHighbay-P4 110W-5700-MD-100D-GP | 110W | 0.95 | 17050 | 155 | 550 | 70000 | 100 |
| 545001027110 | LEDHighbay-P4 110W-5700-MD-60+100D-GP | 110W | 0.95 | 17050 | 155 | 550 | 70000 | 100 |

Specification

| Item Code | Item Description | Power (W) | Power Factor | Lumen (lm) | Efficacy (lm/W) | Input Current (mA) | Lifetime (L70B50) | MOQ (pcs) |
|--------------|---|-----------|--------------|------------|-----------------|--------------------|-------------------|-----------|
| 545001007810 | LEDHighbay-P4 155W-5700-60D-GY-GP | 155W | 0.95 | 24025 | 160 | 742 | 70000 | 100 |
| 545001007910 | LEDHighbay-P4 155W-5700-100D-GY-GP | 155W | 0.95 | 24800 | 160 | 742 | 70000 | 100 |
| 545001008010 | LEDHighbay-P4 155W-5700-60+100D-GY-GP | 155W | 0.95 | 24800 | 160 | 742 | 70000 | 100 |
| 545001032310 | LEDHighbay-P4 155W-5700-DALI-60D-GP | 155W | 0.95 | 24800 | 160 | 742 | 70000 | 100 |
| 545001032410 | LEDHighbay-P4 155W-5700-DALI-100D-GP | 155W | 0.95 | 24800 | 160 | 742 | 70000 | 100 |
| 545001032510 | LEDHighbay-P4 155W-5700-DALI-60+100D-GP | 155W | 0.95 | 24800 | 160 | 742 | 70000 | 100 |
| 545001029910 | LEDHighbay-P4 155W-5700-BLE-60D-GP | 155W | 0.95 | 24800 | 160 | 742 | 70000 | 100 |
| 545001030010 | LEDHighbay-P4 155W-5700-BLE-100D-GP | 155W | 0.95 | 24800 | 160 | 742 | 70000 | 100 |
| 545001030110 | LEDHighbay-P4 155W-5700-BLE-60+100D-GP | 155W | 0.95 | 24800 | 160 | 742 | 70000 | 100 |
| 545001027510 | LEDHighbay-P4 155W-5700-MD-60D-GP | 155W | 0.95 | 24800 | 160 | 742 | 70000 | 100 |
| 545001027610 | LEDHighbay-P4 155W-5700-MD-100D-GP | 155W | 0.95 | 24800 | 160 | 742 | 70000 | 100 |
| 545001027710 | LEDHighbay-P4 155W-5700-MD-60+100D-GP | 155W | 0.95 | 24800 | 160 | 742 | 70000 | 100 |
| 545001008410 | LEDHighbay-P4 215W-5700-60D-GY-GP | 215W | 0.95 | 33325 | 155 | 1100 | 70000 | 100 |
| 545001008510 | LEDHighbay-P4 215W-5700-100D-GY-GP | 215W | 0.95 | 33325 | 155 | 1100 | 70000 | 100 |
| 545001008610 | LEDHighbay-P4 215W-5700-60+100D-GY-GP | 215W | 0.95 | 33325 | 155 | 1100 | 70000 | 100 |
| 545001032910 | LEDHighbay-P4 215W-5700-DALI-60D-GP | 215W | 0.95 | 33325 | 155 | 1100 | 70000 | 100 |
| 545001033010 | LEDHighbay-P4 215W-5700-DALI-100D-GP | 215W | 0.95 | 33325 | 155 | 1100 | 70000 | 100 |
| 545001033110 | LEDHighbay-P4 215W-5700-DALI-60+100D-GP | 215W | 0.95 | 33325 | 155 | 1100 | 70000 | 100 |
| 545001030510 | LEDHighbay-P4 215W-5700-BLE-60D-GP | 215W | 0.95 | 33325 | 155 | 1100 | 70000 | 100 |
| 545001030610 | LEDHighbay-P4 215W-5700-BLE-100D-GP | 215W | 0.95 | 33325 | 155 | 1100 | 70000 | 100 |
| 545001030710 | LEDHighbay-P4 215W-5700-BLE-60+100D-GP | 215W | 0.95 | 33325 | 155 | 1100 | 70000 | 100 |
| 545001028110 | LEDHighbay-P4 215W-5700-MD-60D-GP | 215W | 0.95 | 33325 | 155 | 1100 | 70000 | 100 |
| 545001028210 | LEDHighbay-P4 215W-5700-MD-100D-GP | 215W | 0.95 | 33325 | 155 | 1100 | 70000 | 100 |
| 545001028310 | LEDHighbay-P4 215W-5700-MD-60+100D-GP | 215W | 0.95 | 33325 | 155 | 1100 | 70000 | 100 |

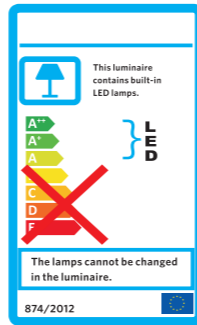
*4000K Option Available

| Technical Specifications | |
|----------------------------|-------------|
| CRI | ≥70 |
| Colour Consistency (SDCM) | 6 |
| Dimmable | No |
| Housing Colour | Grey |
| IP | IP66 |
| IK | IK08 |
| Driver integrated (Yes/No) | Yes |
| Glow wire test | 650°C |
| Driver failure rate | 1% at 5000h |
| Weight (kg/pc) | 2.68/3.56 |

| Electrical Supply | |
|-------------------|---------|
| Frequency (Hz) | 50/60 |
| Voltage (V) | 220-240 |
| AC/DC | AC |

| Mechanical Properties | |
|-----------------------|---------------|
| Housing Material | Aluminium |
| Optical Material | Polycarbonate |

| Application Conditions | |
|-------------------------|----------|
| Operating Temperature | -30-50°C |
| Application Temperature | 25°C |
| Storage Environment | -30-65°C |



Packaging Information

| Item Code | Item Description | Single Box(1pc/box) | | Outer box | | |
|--------------|---|------------------------|-------------------|------------------------|-------------------|-----------------------|
| | | Dimensions(mm) (LxWxH) | Gross Weight (kg) | Dimensions(mm) (LxWxH) | Gross Weight (kg) | Packing Qty (pcs/CTN) |
| 545001006610 | LEDHighbay-P4 80W-5700-60D-GY-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001006710 | LEDHighbay-P4 80W-5700-100D-GY-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001006810 | LEDHighbay-P4 80W-5700-60+100D-GY-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001031110 | LEDHighbay-P4 80W-5700-DALI-60D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001031210 | LEDHighbay-P4 80W-5700-DALI-100D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001031310 | LEDHighbay-P4 80W-5700-DALI-60+100D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001028710 | LEDHighbay-P4 80W-5700-BLE-60D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001028810 | LEDHighbay-P4 80W-5700-BLE-100D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001028910 | LEDHighbay-P4 80W-5700-BLE-60+100D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001026310 | LEDHighbay-P4 80W-5700-MD-60D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001026410 | LEDHighbay-P4 80W-5700-MD-100D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001026510 | LEDHighbay-P4 80W-5700-MD-60+100D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001007210 | LEDHighbay-P4 110W-5700-60D-GY-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001007310 | LEDHighbay-P4 110W-5700-100D-GY-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001007410 | LEDHighbay-P4 110W-5700-60+100D-GY-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001031710 | LEDHighbay-P4 110W-5700-DALI-60D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001031810 | LEDHighbay-P4 110W-5700-DALI-100D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001031910 | LEDHighbay-P4 110W-5700-DALI-60+100D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001029310 | LEDHighbay-P4 110W-5700-BLE-60D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001029410 | LEDHighbay-P4 110W-5700-BLE-100D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001029510 | LEDHighbay-P4 110W-5700-BLE-60+100D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001026910 | LEDHighbay-P4 110W-5700-MD-60D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001027010 | LEDHighbay-P4 110W-5700-MD-100D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001027110 | LEDHighbay-P4 110W-5700-MD-60+100D-GP | 374*374*131 | 3.81 | 385*385*285 | 7.62 | 2 |
| 545001007810 | LEDHighbay-P4 155W-5700-60D-GY-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001007910 | LEDHighbay-P4 155W-5700-100D-GY-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001008010 | LEDHighbay-P4 155W-5700-60+100D-GY-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001032310 | LEDHighbay-P4 155W-5700-DALI-60D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001032410 | LEDHighbay-P4 155W-5700-DALI-100D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001032510 | LEDHighbay-P4 155W-5700-DALI-60+100D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001029910 | LEDHighbay-P4 155W-5700-BLE-60D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001030010 | LEDHighbay-P4 155W-5700-BLE-100D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001030110 | LEDHighbay-P4 155W-5700-BLE-60+100D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001027510 | LEDHighbay-P4 155W-5700-MD-60D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001027610 | LEDHighbay-P4 155W-5700-MD-100D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001027710 | LEDHighbay-P4 155W-5700-MD-60+100D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001008410 | LEDHighbay-P4 215W-5700-60D-GY-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001008510 | LEDHighbay-P4 215W-5700-100D-GY-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001008610 | LEDHighbay-P4 215W-5700-60+100D-GY-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001032910 | LEDHighbay-P4 215W-5700-DALI-60D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001033010 | LEDHighbay-P4 215W-5700-DALI-100D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001033110 | LEDHighbay-P4 215W-5700-DALI-60+100D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001030510 | LEDHighbay-P4 215W-5700-BLE-60D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001030610 | LEDHighbay-P4 215W-5700-BLE-100D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001030710 | LEDHighbay-P4 215W-5700-BLE-60+100D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001028110 | LEDHighbay-P4 215W-5700-MD-60D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001028210 | LEDHighbay-P4 215W-5700-MD-100D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |
| 545001028310 | LEDHighbay-P4 215W-5700-MD-60+100D-GP | 453*453*131 | 5.20 | 470*470*285 | 10.4 | 2 |