



## Highbay Performer G6

- Solução Highbay LED de alta qualidade com design ultra fino melhorado
- Eficácia melhorada até 200 lm/W
- Disponível como solução de iluminação inteligente (BLE), ou como DALI2 regulável
- Três óticas diferentes: largo (W), estreito (N) e assimétrico (AS)
- Versões de alta potência, até 40.000 lm
- Equipado com respiradouro para evitar a condensação
- Equipado com conector IP68
- Perfeito para Industria e instalações desportivas



## Especificações

| Código do item   | Descrição do item         | Equivalente (W) | Potência (W) | Lúmen | Eficácia (lm/W) | CCT (K) | Ângulo de abertura | Peso Neto (kg/pc) |
|------------------|---------------------------|-----------------|--------------|-------|-----------------|---------|--------------------|-------------------|
| Ligado-Desligado |                           |                 |              |       |                 |         |                    |                   |
| 545001120200     | LEDHighbay-P6 70W-840-N   | HID 250W        | 70           | 13300 | 190             | 4000    | 60°                | 2.56              |
| 545001120300     | LEDHighbay-P6 70W-840-W   | HID 250W        | 70           | 14000 | 200             | 4000    | 100°               | 2.56              |
| 545001120400     | LEDHighbay-P6 70W-840-AS  | HID 250W        | 70           | 13300 | 190             | 4000    | 60° x 100°         | 2.56              |
| 545001120500     | LEDHighbay-P6 70W-857-N   | HID 250W        | 70           | 13300 | 190             | 5700    | 60°                | 2.56              |
| 545001120600     | LEDHighbay-P6 70W-857-W   | HID 250W        | 70           | 14000 | 200             | 5700    | 100°               | 2.56              |
| 545001120700     | LEDHighbay-P6 70W-857-AS  | HID 250W        | 70           | 13300 | 190             | 5700    | 60° x 100°         | 2.56              |
| 545001120800     | LEDHighbay-P6 95W-840-N   | HID 400W        | 95           | 18050 | 190             | 4000    | 60°                | 2.56              |
| 545001120900     | LEDHighbay-P6 95W-840-W   | HID 400W        | 95           | 19000 | 200             | 4000    | 100°               | 2.56              |
| 545001121000     | LEDHighbay-P6 95W-840-AS  | HID 400W        | 95           | 18050 | 190             | 4000    | 60° x 100°         | 2.56              |
| 545001121100     | LEDHighbay-P6 95W-857-N   | HID 400W        | 95           | 18050 | 190             | 5700    | 60°                | 2.56              |
| 545001121200     | LEDHighbay-P6 95W-857-W   | HID 400W        | 95           | 19000 | 200             | 5700    | 100°               | 2.56              |
| 545001121300     | LEDHighbay-P6 95W-857-AS  | HID 400W        | 95           | 18050 | 190             | 5700    | 60° x 100°         | 2.56              |
| 545001121400     | LEDHighbay-P6 130W-840-N  | HID 400W        | 130          | 24700 | 190             | 4000    | 60°                | 3.28              |
| 545001121500     | LEDHighbay-P6 130W-840-W  | HID 400W        | 130          | 26000 | 200             | 4000    | 100°               | 3.28              |
| 545001121600     | LEDHighbay-P6 130W-840-AS | HID 400W        | 130          | 24700 | 190             | 4000    | 60° x 100°         | 3.28              |
| 545001121700     | LEDHighbay-P6 130W-857-N  | HID 400W        | 130          | 24700 | 190             | 5700    | 60°                | 3.28              |
| 545001121800     | LEDHighbay-P6 130W-857-W  | HID 400W        | 130          | 26000 | 200             | 5700    | 100°               | 3.28              |
| 545001121900     | LEDHighbay-P6 130W-857-AS | HID 400W        | 130          | 24700 | 190             | 5700    | 60° x 100°         | 3.28              |
| 545001122000     | LEDHighbay-P6 170W-840-W  | HID 600W        | 170          | 34000 | 200             | 4000    | 100°               | 3.28              |
| 545001122100     | LEDHighbay-P6 170W-840-N  | HID 600W        | 170          | 32300 | 190             | 4000    | 60°                | 3.28              |
| 545001122200     | LEDHighbay-P6 170W-840-AS | HID 600W        | 170          | 32300 | 190             | 4000    | 60° x 100°         | 3.28              |
| 545001122300     | LEDHighbay-P6 170W-857-W  | HID 600W        | 170          | 34000 | 200             | 5700    | 100°               | 3.28              |
| 545001122400     | LEDHighbay-P6 170W-857-N  | HID 600W        | 170          | 32300 | 190             | 5700    | 60°                | 3.28              |
| 545001122500     | LEDHighbay-P6 170W-857-AS | HID 600W        | 170          | 32300 | 190             | 5700    | 60° x 100°         | 3.28              |
| 545001122600     | LEDHighbay-P6 200W-840-W  | HID 600W        | 200          | 40000 | 200             | 4000    | 100°               | 3.28              |

| Código do item | Descrição do item              | Equivalente (W) | Potência (W) | Lúmen | Eficácia (lm/W) | CCT (K) | Ângulo de abertura | Peso Neto (kg/pc) |
|----------------|--------------------------------|-----------------|--------------|-------|-----------------|---------|--------------------|-------------------|
| 545001122700   | LEDHighbay-P6 200W-840-N       | HID 600W        | 200          | 38000 | 190             | 4000    | 60°                | 3.28              |
| 545001122800   | LEDHighbay-P6 200W-840-AS      | HID 600W        | 200          | 38000 | 190             | 4000    | 60° x 100°         | 3.28              |
| 545001122900   | LEDHighbay-P6 200W-857-W       | HID 600W        | 200          | 40000 | 200             | 5700    | 100°               | 3.28              |
| 545001123000   | LEDHighbay-P6 200W-857-N       | HID 600W        | 200          | 38000 | 190             | 5700    | 60°                | 3.28              |
| 545001123100   | LEDHighbay-P6 200W-857-AS      | HID 600W        | 200          | 38000 | 190             | 5700    | 60° x 100°         | 3.28              |
| DALI2          |                                |                 |              |       |                 |         |                    |                   |
| 545001114200   | LEDHighbay-P6 70W-DALI-840-N   | HID 250W        | 70           | 13300 | 190             | 4000    | 60°                | 2.56              |
| 545001114300   | LEDHighbay-P6 70W-DALI-840-W   | HID 250W        | 70           | 14000 | 200             | 4000    | 100°               | 2.56              |
| 545001114400   | LEDHighbay-P6 70W-DALI-840-AS  | HID 250W        | 70           | 13300 | 190             | 4000    | 60° x 100°         | 2.56              |
| 545001114500   | LEDHighbay-P6 70W-DALI-857-N   | HID 250W        | 70           | 13300 | 190             | 5700    | 60°                | 2.56              |
| 545001114600   | LEDHighbay-P6 70W-DALI-857-W   | HID 250W        | 70           | 14000 | 200             | 5700    | 100°               | 2.56              |
| 545001114700   | LEDHighbay-P6 70W-DALI-857-AS  | HID 250W        | 70           | 13300 | 190             | 5700    | 60° x 100°         | 2.56              |
| 545001114800   | LEDHighbay-P6 95W-DALI-840-N   | HID 400W        | 95           | 18050 | 190             | 4000    | 60°                | 2.56              |
| 545001114900   | LEDHighbay-P6 95W-DALI-840-W   | HID 400W        | 95           | 19000 | 200             | 4000    | 100°               | 2.56              |
| 545001115000   | LEDHighbay-P6 95W-DALI-840-AS  | HID 400W        | 95           | 18050 | 190             | 4000    | 60° x 100°         | 2.56              |
| 545001115100   | LEDHighbay-P6 95W-DALI-857-N   | HID 400W        | 95           | 18050 | 190             | 5700    | 60°                | 2.56              |
| 545001115200   | LEDHighbay-P6 95W-DALI-857-W   | HID 400W        | 95           | 19000 | 200             | 5700    | 100°               | 2.56              |
| 545001115300   | LEDHighbay-P6 95W-DALI-857-AS  | HID 400W        | 95           | 18050 | 190             | 5700    | 60° x 100°         | 2.56              |
| 545001115400   | LEDHighbay-P6 130W-DALI-840-N  | HID 400W        | 130          | 24700 | 190             | 4000    | 60°                | 3.28              |
| 545001115500   | LEDHighbay-P6 130W-DALI-840-W  | HID 400W        | 130          | 26000 | 200             | 4000    | 100°               | 3.28              |
| 545001115600   | LEDHighbay-P6 130W-DALI-840-AS | HID 400W        | 130          | 24700 | 190             | 4000    | 60° x 100°         | 3.28              |
| 545001115700   | LEDHighbay-P6 130W-DALI-857-N  | HID 400W        | 130          | 24700 | 190             | 5700    | 60°                | 3.28              |
| 545001115800   | LEDHighbay-P6 130W-DALI-857-W  | HID 400W        | 130          | 26000 | 200             | 5700    | 100°               | 3.28              |
| 545001115900   | LEDHighbay-P6 130W-DALI-857-AS | HID 400W        | 130          | 24700 | 190             | 5700    | 60° x 100°         | 3.28              |
| 545001116000   | LEDHighbay-P6 170W-DALI-840-N  | HID 600W        | 170          | 32300 | 190             | 4000    | 60°                | 3.28              |
| 545001116100   | LEDHighbay-P6 170W-DALI-840-W  | HID 600W        | 170          | 34000 | 200             | 4000    | 100°               | 3.28              |
| 545001116200   | LEDHighbay-P6 170W-DALI-840-AS | HID 600W        | 170          | 32300 | 190             | 4000    | 60° x 100°         | 3.28              |
| 545001116300   | LEDHighbay-P6 170W-DALI-857-N  | HID 600W        | 170          | 32300 | 190             | 5700    | 60°                | 3.28              |
| 545001116400   | LEDHighbay-P6 170W-DALI-857-W  | HID 600W        | 170          | 34000 | 200             | 5700    | 100°               | 3.28              |
| 545001116500   | LEDHighbay-P6 170W-DALI-857-AS | HID 600W        | 170          | 32300 | 190             | 5700    | 60° x 100°         | 3.28              |
| 545001119600   | LEDHighbay-P6 200W-DALI-840-N  | HID 600W        | 200          | 38000 | 190             | 4000    | 60°                | 3.28              |
| 545001119700   | LEDHighbay-P6 200W-DALI-840-W  | HID 600W        | 200          | 40000 | 200             | 4000    | 100°               | 3.28              |
| 545001119800   | LEDHighbay-P6 200W-DALI-840-AS | HID 600W        | 200          | 38000 | 190             | 4000    | 60° x 100°         | 3.28              |
| 545001119900   | LEDHighbay-P6 200W-DALI-857-N  | HID 600W        | 200          | 38000 | 190             | 5700    | 60°                | 3.28              |
| 545001120000   | LEDHighbay-P6 200W-DALI-857-W  | HID 600W        | 200          | 40000 | 200             | 5700    | 100°               | 3.28              |
| 545001120100   | LEDHighbay-P6 200W-DALI-857-AS | HID 600W        | 200          | 38000 | 190             | 5700    | 60° x 100°         | 3.28              |
| Smart          |                                |                 |              |       |                 |         |                    |                   |
| 545001116600   | LEDHighbay-P6 70W-BLE2-840-N   | HID 250W        | 70           | 13300 | 190             | 4000    | 60°                | 2.56              |
| 545001116700   | LEDHighbay-P6 70W-BLE2-840-W   | HID 250W        | 70           | 14000 | 200             | 4000    | 100°               | 2.56              |
| 545001116800   | LEDHighbay-P6 70W-BLE2-840-AS  | HID 250W        | 70           | 13300 | 190             | 4000    | 60° x 100°         | 2.56              |
| 545001116900   | LEDHighbay-P6 70W-BLE2-857-N   | HID 250W        | 70           | 13300 | 190             | 5700    | 60°                | 2.56              |
| 545001117000   | LEDHighbay-P6 70W-BLE2-857-W   | HID 250W        | 70           | 14000 | 200             | 5700    | 100°               | 2.56              |
| 545001117100   | LEDHighbay-P6 70W-BLE2-857-AS  | HID 250W        | 70           | 13300 | 190             | 5700    | 60° x 100°         | 2.56              |
| 545001117200   | LEDHighbay-P6 95W-BLE2-840-N   | HID 400W        | 95           | 18050 | 190             | 4000    | 60°                | 2.56              |
| 545001117300   | LEDHighbay-P6 95W-BLE2-840-W   | HID 400W        | 95           | 19000 | 200             | 4000    | 100°               | 2.56              |
| 545001117400   | LEDHighbay-P6 95W-BLE2-840-AS  | HID 400W        | 95           | 18050 | 190             | 4000    | 60° x 100°         | 2.56              |
| 545001117500   | LEDHighbay-P6 95W-BLE2-857-N   | HID 400W        | 95           | 18050 | 190             | 5700    | 60°                | 2.56              |
| 545001117600   | LEDHighbay-P6 95W-BLE2-857-W   | HID 400W        | 95           | 19000 | 200             | 5700    | 100°               | 2.56              |
| 545001117700   | LEDHighbay-P6 95W-BLE2-857-AS  | HID 400W        | 95           | 18050 | 190             | 5700    | 60° x 100°         | 2.56              |
| 545001117800   | LEDHighbay-P6 130W-BLE2-840-N  | HID 400W        | 130          | 24700 | 190             | 4000    | 60°                | 3.28              |
| 545001117900   | LEDHighbay-P6 130W-BLE2-840-W  | HID 400W        | 130          | 26000 | 200             | 4000    | 100°               | 3.28              |
| 545001118000   | LEDHighbay-P6 130W-BLE2-840-AS | HID 400W        | 130          | 24700 | 190             | 4000    | 60° x 100°         | 3.28              |
| 545001118100   | LEDHighbay-P6 130W-BLE2-857-N  | HID 400W        | 130          | 24700 | 190             | 5700    | 60°                | 3.28              |
| 545001118200   | LEDHighbay-P6 130W-BLE2-857-W  | HID 400W        | 130          | 26000 | 200             | 5700    | 100°               | 3.28              |

| Código do item | Descrição do item              | Equivalente (W) | Potência (W) | Lúmen | Eficácia (lm/W) | CCT (K) | Ângulo de abertura | Peso Neto (kg/pc) |
|----------------|--------------------------------|-----------------|--------------|-------|-----------------|---------|--------------------|-------------------|
| 54500118300    | LEDHighbay-P6 130W-BLE2-857-AS | HID 400W        | 130          | 24700 | 190             | 5700    | 60° x 100°         | 3.28              |
| 54500118400    | LEDHighbay-P6 170W-BLE2-840-N  | HID 600W        | 170          | 32300 | 190             | 4000    | 60°                | 3.28              |
| 54500118500    | LEDHighbay-P6 170W-BLE2-840-W  | HID 600W        | 170          | 34000 | 200             | 4000    | 100°               | 3.28              |
| 54500118600    | LEDHighbay-P6 170W-BLE2-840-AS | HID 600W        | 170          | 32300 | 190             | 4000    | 60° x 100°         | 3.28              |
| 54500118700    | LEDHighbay-P6 170W-BLE2-857-N  | HID 600W        | 170          | 32300 | 190             | 5700    | 60°                | 3.28              |
| 54500118800    | LEDHighbay-P6 170W-BLE2-857-W  | HID 600W        | 170          | 34000 | 200             | 5700    | 100°               | 3.28              |
| 54500118900    | LEDHighbay-P6 170W-BLE2-857-AS | HID 600W        | 170          | 32300 | 190             | 5700    | 60° x 100°         | 3.28              |
| 54500119000    | LEDHighbay-P6 200W-BLE2-840-N  | HID 600W        | 200          | 38000 | 190             | 4000    | 60°                | 3.28              |
| 54500119100    | LEDHighbay-P6 200W-BLE2-840-W  | HID 600W        | 200          | 40000 | 200             | 4000    | 100°               | 3.28              |
| 54500119200    | LEDHighbay-P6 200W-BLE2-840-AS | HID 600W        | 200          | 38000 | 190             | 4000    | 60° x 100°         | 3.28              |
| 54500119300    | LEDHighbay-P6 200W-BLE2-857-N  | HID 600W        | 200          | 38000 | 190             | 5700    | 60°                | 3.28              |
| 54500119400    | LEDHighbay-P6 200W-BLE2-857-W  | HID 600W        | 200          | 40000 | 200             | 5700    | 100°               | 3.28              |
| 54500119500    | LEDHighbay-P6 200W-BLE2-857-AS | HID 600W        | 200          | 38000 | 190             | 5700    | 60° x 100°         | 3.28              |

## Acessórios

|                                                                                   |                                                                                   |                                                                                    |                                                                                    |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|  |  |  |  |
| 543098022000<br>LEDFixture-IP68-Connector-Kit-5                                   | 545001123200<br>LEDHighbay-P6 Reflector D336                                      |                                                                                    |                                                                                    |
| 543098021900<br>LEDFixture-IP68-Connector-Kit-3                                   | 545001123300<br>LEDHighbay-P6 Reflector D390                                      | 545098011600<br>LEDHighbay-P6 Pole                                                 | 545098011700<br>LEDHighbay-P6 Bracket                                              |

| Especificações técnicas                         |                       |
|-------------------------------------------------|-----------------------|
| Vida útil (L70)                                 | 100,000 h             |
| Vida útil (L80)                                 | 70,000 h              |
| Vida útil (L90)                                 | 50,000 h              |
| Ciclos on/off                                   | 100,000               |
| Mac Adam (SDCM)                                 | 5                     |
| Regulação                                       | On-Off / DALI2 / BLE2 |
| Acabamento                                      | Cinza Pantone 417U    |
| IRC                                             | > 80                  |
| Grau de proteção (IP)                           | IP66                  |
| Resistência ao impacto (IK)                     | IK08                  |
| Classe de proteção                              | I                     |
| Grupo de risco (EN 62471)                       | RG1                   |
| Driver incluído                                 | Sim                   |
| Ensaio do fio incandescente                     | 850°C                 |
| Taxa de falha do controlador (após 5.000 horas) | < 1%                  |
| Fator de potência                               | > 0.95                |
| Sobretensão (kV)                                | 4kV                   |

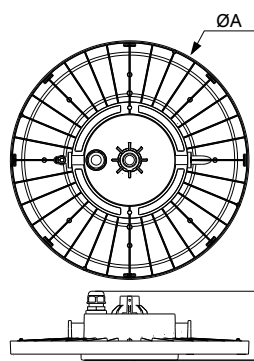
| Fornecimento Elétrico    |                                                 |
|--------------------------|-------------------------------------------------|
| Frequência               | 50 - 60 Hz                                      |
| Tensão nominal AC        | 220 - 240 V                                     |
| DC input voltage         | Ver anexo ao catálogo Especificações de ligação |
| Comprimento do cabo 230V | 1 m                                             |

| Propriedades mecânicas |               |
|------------------------|---------------|
| Material da estrutura  | Alumínio      |
| Material ótico         | Policarbonato |
| Revestimento           | Policarbonato |

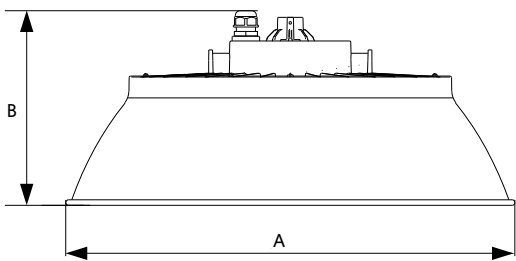
| Condições ambientais         |            |
|------------------------------|------------|
| Temperatura de funcionamento | -30 - 50°C |
| Temperatura de aplicação     | 25°C       |
| Temperatura de armazenamento | -30 - 60°C |



Dimensões (mm)



| Type | A   | B  |
|------|-----|----|
| 70W  | 336 | 97 |
| 95W  | 336 | 97 |
| 130W | 390 | 97 |
| 170W | 390 | 97 |
| 200W | 390 | 97 |



| Type            | A   | B   |
|-----------------|-----|-----|
| Reflector Rd336 | 474 | 205 |
| Reflector Rd390 | 550 | 228 |