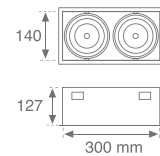




Downlight rectangular empotrado modelo PUZZLE, con sistema cardan multidireccional. Cuerpo interior fabricado en chapa de acero lacado en color negro, combinable con marcos y módulos. Para 2 lámparas de acento tipo PAR 30, QR111, HI-PAR 30, QT-12, HIT, HIT-TC y CDM-R111.


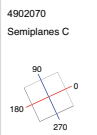
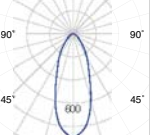
Downlight rectangulaire encastré, modèle PUZZLE, avec système à joints articulés multidirectionnels. Corps intérieur en tôle d'acier avec finition en noir, combinable avec marques et modules. Pour 2 lampes d'éclairage accentué PAR 30, QR111, HI-PAR 30, QT-12, HIT, HIT-TC, CDM-R111, CDM-Tm et LED.



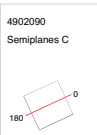
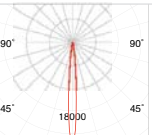






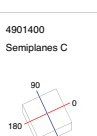
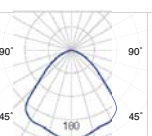


Módulo B para 2 lámparas
Module B pour 2 lampes



| Lamp. | Ref | Color | W | Plum | △ | | |
|---------------------|------------|-------|-------------|----------|---------|--|---|
| CLASE I | 49.02.00.0 | □ | 2x75 | 150W | 10°-30° | 4902000 Semiplanes C 4500 180° 0° 90° 45° 90° | h(m) 1 6203 3742 0.18 0.18 2 1551 906 0.35 0.35 3 689 416 0.53 0.53 4 388 234 0.71 0.71 5 248 150 0.89 0.89 Im = 1100.00 F UITE 0.94 B + 0.06 T G=0.0° Imax = 5609.50 cd/klm Eta = 99.99% Alpha=5.1°+5.1° |
| | 49.02.00.2 | ■ | 2x75 | 150W | 10°-30° | | |
| | 49.02.01.0 | □ | 2 x max.100 | pag. 465 | 8°-45° | 4902010 Semiplanes C 30000 180° 0° 90° 45° 90° | h(m) 1 43652 27252 0.12 0.12 2 10913 6813 0.23 0.23 3 4850 3028 0.35 0.35 4 2728 1703 0.47 0.47 5 1746 1090 0.58 0.58 Im = 977.00 F UITE 1.00 A G=0.0° Imax = 44679.52 cd/klm Eta = 99.99% Alpha=3.3°+3.3° |
| | 49.02.01.2 | ■ | 2 x max.100 | pag. 465 | 8°-45° | | |
| CLASE I | 49.02.03.0 | □ | 2x 35/70 | pag. 465 | 10°-40° | 4902030 Semiplanes C 7500 180° 0° 90° 45° 90° | h(m) 1 48000 29110 0.20 0.20 2 12000 7278 0.39 0.39 3 5333 3234 0.59 0.59 4 3000 1819 0.78 0.78 5 1920 1184 0.98 0.98 Im = 4330.00 F UITE 1.00 A G=0.0° Imax = 11066.45 cd/klm Eta = 100.00% Alpha=5.6°+5.6° |
| | 49.02.03.2 | ■ | 2x 35/70 | pag. 465 | 10°-40° | | |
| CRISTAL | 49.02.08.0 | □ | 2x max.100 | pag. 465 | 65° | 4902080 Semiplanes C 210 90° 180° 270° 0° 45° 90° 45° | h(m) 1 780 351 1.46 1.46 2 195 88 2.92 2.92 3 67 39 4.38 4.38 4 49 22 5.83 5.83 5 31 14 7.29 7.29 Im = 2400.00 F UITE 0.54 C + 0.01 T G=0.0° Imax = 327.67 cd/klm Eta = 54.22% Alpha=36.1°+36.1° Beta=36.1°+36.1° |
| | 49.02.08.2 | ■ | 2x max.100 | pag. 465 | 65° | | |

| Lamp. | Ref | Color | W | Plum | △ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------------------------|--------------------------|----------|----------|------|---|------|-----|-----|------|------|---|------|------|------|------|---|-----|-----|------|------|---|-----|-----|------|------|---|-----|-----|------|------|---|-----|----|------|------|
|   | 49.02.07.0 | <input type="checkbox"/> | 2x35/70 | pag. 465 | 38° |   <table border="1"> <thead> <tr> <th>h(m)</th> <th>Max</th> <th>Med</th> <th>D(m)</th> <th>D(m)</th> </tr> </thead> <tbody> <tr><td>1</td><td>2904</td><td>1720</td><td>0.69</td><td>0.69</td></tr> <tr><td>2</td><td>726</td><td>430</td><td>1.38</td><td>1.38</td></tr> <tr><td>3</td><td>323</td><td>191</td><td>2.07</td><td>2.07</td></tr> <tr><td>4</td><td>182</td><td>108</td><td>2.76</td><td>2.76</td></tr> <tr><td>5</td><td>116</td><td>69</td><td>3.45</td><td>3.45</td></tr> </tbody> </table> <p>Im = 3200.00 I_{max} = 907.60 cd/klm F UTE 0.65 B + 0.00 T Eta = 64.69% Alpha=19.1°+19.1° Beta=19.1°+19.1° G=0.0°</p> | h(m) | Max | Med | D(m) | D(m) | 1 | 2904 | 1720 | 0.69 | 0.69 | 2 | 726 | 430 | 1.38 | 1.38 | 3 | 323 | 191 | 2.07 | 2.07 | 4 | 182 | 108 | 2.76 | 2.76 | 5 | 116 | 69 | 3.45 | 3.45 |
| | h(m) | Max | Med | D(m) | D(m) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2904 | 1720 | 0.69 | 0.69 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 726 | 430 | 1.38 | 1.38 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 323 | 191 | 2.07 | 2.07 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 182 | 108 | 2.76 | 2.76 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 116 | 69 | 3.45 | 3.45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 49.02.07.2 | <input type="checkbox"/> | 2x35/70 | pag. 465 | 38° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

|   | 49.02.09.0 | <input type="checkbox"/> | 2x35/70 | pag. 465 | 10°-40° |   <table border="1"> <thead> <tr> <th>h(m)</th> <th>Max</th> <th>Med</th> <th>D(m)</th> <th>D(m)</th> </tr> </thead> <tbody> <tr><td>1</td><td>28997</td><td>18630</td><td>0.15</td><td>0.15</td></tr> <tr><td>2</td><td>7149</td><td>4658</td><td>0.30</td><td>0.30</td></tr> <tr><td>3</td><td>3177</td><td>2070</td><td>0.46</td><td>0.46</td></tr> <tr><td>4</td><td>1787</td><td>1164</td><td>0.61</td><td>0.61</td></tr> <tr><td>5</td><td>1144</td><td>745</td><td>0.76</td><td>0.76</td></tr> </tbody> </table> <p>Im = 1100.00 I_{max} = 29997.47 cd/klm F UTE Inclasificable Eta = 99.99% Alpha=4.3°+4.3° Beta=4.3°+4.3° G=0.0°</p> | h(m) | Max | Med | D(m) | D(m) | 1 | 28997 | 18630 | 0.15 | 0.15 | 2 | 7149 | 4658 | 0.30 | 0.30 | 3 | 3177 | 2070 | 0.46 | 0.46 | 4 | 1787 | 1164 | 0.61 | 0.61 | 5 | 1144 | 745 | 0.76 | 0.76 |
|---|--------------------------|--------------------------|----------|----------|---------|--|------|-----|-----|------|------|---|-------|-------|------|------|---|------|------|------|------|---|------|------|------|------|---|------|------|------|------|---|------|-----|------|------|
| | h(m) | Max | Med | D(m) | D(m) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 28997 | 18630 | 0.15 | 0.15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7149 | 4658 | 0.30 | 0.30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 3177 | 2070 | 0.46 | 0.46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 1787 | 1164 | 0.61 | 0.61 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 1144 | 745 | 0.76 | 0.76 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 49.02.09.2 | <input type="checkbox"/> | 2x35/70 | pag. 465 | 10°-40° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

|   | 49.02.40.0 | <input type="checkbox"/> | 2x35/70/150 | pag. 465 | 90° |   <table border="1"> <thead> <tr> <th>h(m)</th> <th>Max</th> <th>Med</th> <th>D(m)</th> <th>D(m)</th> </tr> </thead> <tbody> <tr><td>1</td><td>1802</td><td>623</td><td>2.05</td><td>2.04</td></tr> <tr><td>2</td><td>400</td><td>156</td><td>4.09</td><td>4.09</td></tr> <tr><td>3</td><td>178</td><td>69</td><td>6.14</td><td>6.13</td></tr> <tr><td>4</td><td>100</td><td>39</td><td>8.18</td><td>8.18</td></tr> <tr><td>5</td><td>64</td><td>25</td><td>10.23</td><td>10.22</td></tr> </tbody> </table> <p>Im = 6700.00 I_{max} = 239.10 cd/klm F UTE 0.51 C + 0.00 T Eta = 91.30% Alpha=45.6°+45.6° Beta=45.6°+45.6° G=0.0°</p> | h(m) | Max | Med | D(m) | D(m) | 1 | 1802 | 623 | 2.05 | 2.04 | 2 | 400 | 156 | 4.09 | 4.09 | 3 | 178 | 69 | 6.14 | 6.13 | 4 | 100 | 39 | 8.18 | 8.18 | 5 | 64 | 25 | 10.23 | 10.22 |
|---|--------------------------|--------------------------|-------------|----------|------|---|------|-----|-----|------|------|---|------|-----|------|------|---|-----|-----|------|------|---|-----|----|------|------|---|-----|----|------|------|---|----|----|-------|-------|
| | h(m) | Max | Med | D(m) | D(m) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 1802 | 623 | 2.05 | 2.04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 400 | 156 | 4.09 | 4.09 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 178 | 69 | 6.14 | 6.13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 100 | 39 | 8.18 | 8.18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 64 | 25 | 10.23 | 10.22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 49.02.40.2 | <input type="checkbox"/> | 2x35/70/150 | pag. 465 | 90° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|   | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Equipos página 465

Platine page 465

Posibilidad de utilizar el marco nº 9 para combinar 2 módulos B de 2 lámparas
Possibilité d'utiliser le cadre nº9

