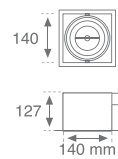




Downlight cuadrado empotrado modelo PUZZLE, con sistema cardan multidireccional. Cuerpo interior fabricado en chapa de acero lacado en color negro, combinable con marcos y módulos. Para 1 lámpara de acento tipo PAR 30, QR111, HI-PAR 30, QT-12, HIT, HIT-TC, CDM-R111, CDM-Tm y LED.



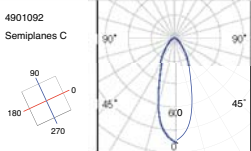
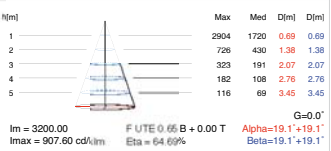


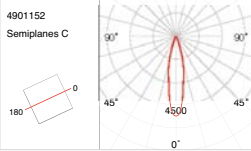
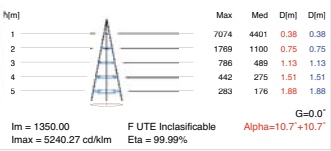


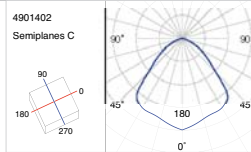
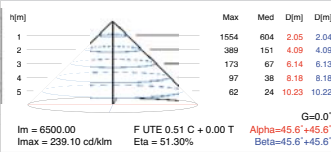


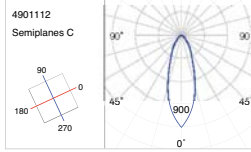
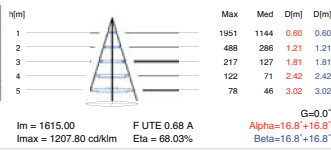


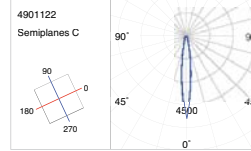
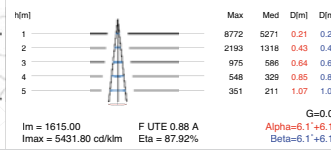


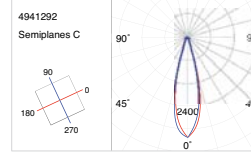
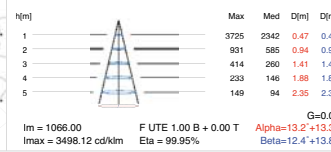



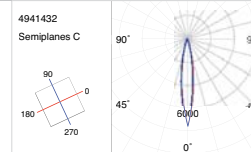
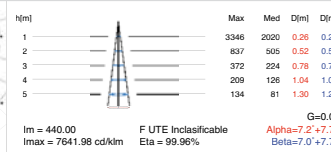

Downlight carré encastré, modèle PUZZLE, avec système à joints articulés multidirectionnels. Corps intérieur en tôle d'acier avec finition en noir, combinable avec marques et modules. Pour 1 lampe d'éclairage accentué PAR 30, QR111, HI-PAR 30, QT-12, HIT, HIT-TC, CDM-R111, CDM-Tm et LED.



Módulo A para 1 lámpara
Module A pour 1 lamp



Lamp.	Ref	Color	W	Plum	∠	
 CLASE I	49.01.02.0	□	1x75	75W	10°-30°	4901022 Semiplanes C η[m] 1 2107 1332 0.53 0.53 2 527 333 1.05 1.05 3 234 148 1.58 1.58 4 132 83 2.10 2.10 5 84 53 2.63 2.63 Im = 1100.00 Imax = 1915.66 cd/klm F UTE 0.19 B + 0.01 T Eta = 99.19% Alpha=14.7°+14.7° G=0.0°
	49.01.02.2	■	1x75	75W	10°-30°	
 CLASE I	49.01.03.0	□	1 x max. 100	pag. 465	8°-45°	4901032 Semiplanes C η[m] 1 2784 1357 0.73 0.73 2 696 339 1.46 1.46 3 309 151 2.18 2.18 4 174 85 2.91 2.91 5 111 54 3.64 3.64 Im = 1089.00 Imax = 2556.62 cd/klm F UTE 1.00 A + 0.00 T Eta = 99.99% Alpha=20.0°+20.0° G=0.0°
	49.01.03.2	■	1 x max. 100	pag. 465	8°-45°	
 CLASE I	49.01.05.0	□	1x 35/70	pag. 465	10°-40°	4901052 Semiplanes C η[m] 1 7000 4056 0.76 0.76 2 1750 1014 1.51 1.51 3 778 451 2.27 2.27 4 437 254 3.03 3.03 5 280 162 3.79 3.79 Im = 4006.00 Imax = 1747.38 cd/klm F UTE 1.00 A Eta = 99.99% Alpha=20.7°+20.7° G=0.0°
	49.01.05.2	■	1x 35/70	pag. 465	10°-40°	
 CRISTAL	49.01.14.0	□	1x max. 100	pag. 465	32°	4901140 Semiplanes C η[m] 1 2014 1214 0.61 0.61 2 503 303 1.22 1.22 3 224 135 1.84 1.84 4 126 76 2.45 2.45 5 81 49 3.06 3.06 Im = 2200.00 Imax = 915.30 cd/klm F UTE 0.52 A Eta = 52.42% Alpha=17.0°+17.0° Beta=17.0°+17.0° G=0.0°
	49.01.14.2	■	1x max. 100	pag. 465	32°	

Lamp.	Ref	Color	W	Plum	∧°																															
 	49.01.09.0	<input type="checkbox"/>	1x35/70	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 F UTE 0.66 B + 0.00 T Alpha=19.1°+19.1° I_{max} = 907.60 cd/klm Eta = 64.60% Beta=19.1°+19.1°</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																																
49.01.09.2	<input type="checkbox"/>	1x35/70	pag. 465	38°																																
 	49.01.15.0	<input type="checkbox"/>	1x35/70	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>7074</td><td>4401</td><td>0.38</td><td>0.38</td></tr> <tr><td>2</td><td>1769</td><td>1100</td><td>0.75</td><td>0.75</td></tr> <tr><td>3</td><td>786</td><td>489</td><td>1.13</td><td>1.13</td></tr> <tr><td>4</td><td>442</td><td>275</td><td>1.51</td><td>1.51</td></tr> <tr><td>5</td><td>263</td><td>176</td><td>1.88</td><td>1.88</td></tr> </tbody> </table> <p>Im = 1350.00 F UTE Inclassificable Alpha=10.7°+10.7° I_{max} = 5240.27 cd/klm Eta = 99.99%</p>	h[m]	Max	Med	D[m]	D[m]	1	7074	4401	0.38	0.38	2	1769	1100	0.75	0.75	3	786	489	1.13	1.13	4	442	275	1.51	1.51	5	263	176	1.88	1.88
	h[m]	Max	Med	D[m]	D[m]																															
1	7074	4401	0.38	0.38																																
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5	263	176	1.88	1.88																																
49.01.15.2	<input type="checkbox"/>	1x35/70	pag. 465	10°-40°																																
 	49.01.40.0	<input type="checkbox"/>	1x35/70/150	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>1554</td><td>604</td><td>2.05</td><td>2.04</td></tr> <tr><td>2</td><td>389</td><td>151</td><td>4.09</td><td>4.09</td></tr> <tr><td>3</td><td>173</td><td>67</td><td>6.14</td><td>6.13</td></tr> <tr><td>4</td><td>97</td><td>38</td><td>8.18</td><td>8.18</td></tr> <tr><td>5</td><td>62</td><td>24</td><td>10.23</td><td>10.22</td></tr> </tbody> </table> <p>Im = 6500.00 F UTE 0.51 C + 0.00 T Alpha=45.6°+45.6° I_{max} = 239.10 cd/klm Eta = 51.30% Beta=45.6°+45.6°</p>	h[m]	Max	Med	D[m]	D[m]	1	1554	604	2.05	2.04	2	389	151	4.09	4.09	3	173	67	6.14	6.13	4	97	38	8.18	8.18	5	62	24	10.23	10.22
	h[m]	Max	Med	D[m]	D[m]																															
1	1554	604	2.05	2.04																																
2	389	151	4.09	4.09																																
3	173	67	6.14	6.13																																
4	97	38	8.18	8.18																																
5	62	24	10.23	10.22																																
49.01.40.2	<input type="checkbox"/>	1x35/70/150	pag. 465	90°																																
 	49.01.11.0	<input type="checkbox"/>	1x20	pag. 465	32°	  <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>1951</td><td>1144</td><td>0.60</td><td>0.60</td></tr> <tr><td>2</td><td>488</td><td>266</td><td>1.21</td><td>1.21</td></tr> <tr><td>3</td><td>217</td><td>127</td><td>1.81</td><td>1.81</td></tr> <tr><td>4</td><td>122</td><td>71</td><td>2.42</td><td>2.42</td></tr> <tr><td>5</td><td>78</td><td>46</td><td>3.02</td><td>3.02</td></tr> </tbody> </table> <p>Im = 1615.00 F UTE 0.68 A Alpha=16.8°+16.8° I_{max} = 1207.80 cd/klm Eta = 68.03% Beta=16.8°+16.8°</p>	h[m]	Max	Med	D[m]	D[m]	1	1951	1144	0.60	0.60	2	488	266	1.21	1.21	3	217	127	1.81	1.81	4	122	71	2.42	2.42	5	78	46	3.02	3.02
	h[m]	Max	Med	D[m]	D[m]																															
1	1951	1144	0.60	0.60																																
2	488	266	1.21	1.21																																
3	217	127	1.81	1.81																																
4	122	71	2.42	2.42																																
5	78	46	3.02	3.02																																
49.01.11.2	<input type="checkbox"/>	1x20	pag. 465	32°																																
 	49.01.12.0	<input type="checkbox"/>	1x20	pag. 465	12°	  <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>8772</td><td>5271</td><td>0.21</td><td>0.21</td></tr> <tr><td>2</td><td>2193</td><td>1318</td><td>0.43</td><td>0.43</td></tr> <tr><td>3</td><td>975</td><td>586</td><td>0.64</td><td>0.64</td></tr> <tr><td>4</td><td>548</td><td>329</td><td>0.85</td><td>0.85</td></tr> <tr><td>5</td><td>351</td><td>211</td><td>1.07</td><td>1.07</td></tr> </tbody> </table> <p>Im = 1615.00 F UTE 0.88 A Alpha=6.1°+6.1° I_{max} = 5431.80 cd/klm Eta = 87.92% Beta=6.1°+6.1°</p>	h[m]	Max	Med	D[m]	D[m]	1	8772	5271	0.21	0.21	2	2193	1318	0.43	0.43	3	975	586	0.64	0.64	4	548	329	0.85	0.85	5	351	211	1.07	1.07
	h[m]	Max	Med	D[m]	D[m]																															
1	8772	5271	0.21	0.21																																
2	2193	1318	0.43	0.43																																
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49.01.12.2	<input type="checkbox"/>	1x20	pag. 465	12°																																
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	h[m]	Max	Med	D[m]	D[m]																															
1	8772	2342	0.47	0.47																																
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 <p>2400 Cd. 700 mA</p>	ref.: 92.47.80.0 (p. 465)																																			
 	49.41.43.0	<input type="checkbox"/>	1x16	pag. 465	13°	  <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>3346</td><td>2020</td><td>0.26</td><td>0.26</td></tr> <tr><td>2</td><td>837</td><td>505</td><td>0.52</td><td>0.52</td></tr> <tr><td>3</td><td>372</td><td>224</td><td>0.78</td><td>0.78</td></tr> <tr><td>4</td><td>209</td><td>126</td><td>1.04</td><td>1.04</td></tr> <tr><td>5</td><td>134</td><td>81</td><td>1.30</td><td>1.29</td></tr> </tbody> </table> <p>Im = 440.00 F UTE Inclassificable Alpha=7.2°+7.7° I_{max} = 7641.98 cd/klm Eta = 99.96% Beta=7.0°+7.7°</p>	h[m]	Max	Med	D[m]	D[m]	1	3346	2020	0.26	0.26	2	837	505	0.52	0.52	3	372	224	0.78	0.78	4	209	126	1.04	1.04	5	134	81	1.30	1.29
	h[m]	Max	Med	D[m]	D[m]																															
1	3346	2020	0.26	0.26																																
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 <p>10380 Cd. 700 mA</p>	ref.: 92.47.80.0 (p. 465)																																			