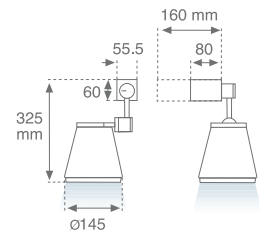


Proyector con adaptador a carril trifásico universal o base para superficie. Giratorio y orientable 355° gracias a su sistema de doble rótula. Fabricado en inyección de aluminio, y disponible en acabados bitonalidad en gris claro/oscuro y blanco mate. Para lámparas PAR 30, LED, QR-111 y QT-12.

Spotlight with wall mounting or adaptor for universal 3-phase track. Adjustable by 355° thanks to its double-jointed rotation system. Made from die cast aluminium and painted in metallic light/dark grey or matt white. For PAR 30, LED, QR-111 and QT-12 lamps.



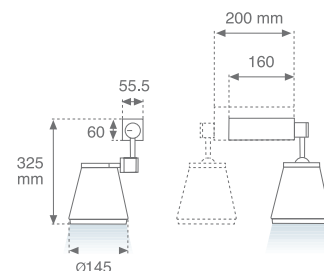
Proyector AVANT 145
AVANT 145 projector



Lamp.	Equipo / Gear	Ref. Techo Ref. Ceiling	Ref. Carril Ref. Track	Color	W	Plum	△																																		
	Directo a red Mains supply	79.01.20.3	79.01.30.3	■	75max	75W	10° - 30°	7901203 Semiplanes C			<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>2107</td><td>1332</td><td>0.53</td><td>0.53</td></tr> <tr><td>2</td><td>527</td><td>333</td><td>1.05</td><td>1.05</td></tr> <tr><td>3</td><td>234</td><td>148</td><td>1.58</td><td>1.58</td></tr> <tr><td>4</td><td>132</td><td>83</td><td>2.10</td><td>2.10</td></tr> <tr><td>5</td><td>84</td><td>53</td><td>2.63</td><td>2.63</td></tr> </tbody> </table>	h[m]	Max	Med	D[m]	D[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
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	Electrónico Electronic	79.41.21.3	79.41.31.3	■	16	19W	26°	7941213 Semiplanes C			<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>3725</td><td>2342</td><td>0.47</td><td>0.47</td></tr> <tr><td>2</td><td>931</td><td>585</td><td>0.94</td><td>0.93</td></tr> <tr><td>3</td><td>414</td><td>260</td><td>1.41</td><td>1.40</td></tr> <tr><td>4</td><td>233</td><td>146</td><td>1.88</td><td>1.86</td></tr> <tr><td>5</td><td>149</td><td>94</td><td>2.35</td><td>2.33</td></tr> </tbody> </table>	h[m]	Max	Med	D[m]	D[m]	1	3725	2342	0.47	0.47	2	931	585	0.94	0.93	3	414	260	1.41	1.40	4	233	146	1.88	1.86	5	149	94	2.35	2.33
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	Electrónico Electronic	79.41.23.3	79.41.33.3	■	max.100	100W	34°	7941233 Semiplanes C			<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>2014</td><td>1214</td><td>0.61</td><td>0.61</td></tr> <tr><td>2</td><td>503</td><td>303</td><td>1.22</td><td>1.22</td></tr> <tr><td>3</td><td>224</td><td>135</td><td>1.84</td><td>1.84</td></tr> <tr><td>4</td><td>126</td><td>76</td><td>2.45</td><td>2.45</td></tr> <tr><td>5</td><td>81</td><td>49</td><td>3.06</td><td>3.06</td></tr> </tbody> </table>	h[m]	Max	Med	D[m]	D[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
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<p>Im = 2200.00 F UTE 0.52 A G=0.0° Imax = 915.30 cd/kim Eta = 52.42% Alpha=17.0°+17.0° Beta=17.0°+17.0°</p>																																									

Proyector con adaptador a carril trifásico universal o base para superficie. Giratorio y orientable 355° gracias a su sistema de doble rótula. Fabricado en inyección de aluminio, y disponible en acabados bitonalidad en gris claro/oscuro y blanco mate. Para lámparas CDM-Tm, HIT-TC y CDM-R111.

Spotlight with wall mounting or adaptor for universal 3-phase track. Adjustable by 355° thanks to its double-jointed rotation system. Made from die cast aluminium and painted in metallic light/dark grey or matt white. For CDM Tm 20w, HIT-TC 70w y CDM-R111 35/70 lamps.



Proyector AVANT 145
AVANT 145 projector



Lamp.	Equipo / Gear	Ref. Techo Ref. Ceiling	Ref. Carril Ref. Track	Color	W	Plum	△																																			
 	Electrónico Electronic	79.41.24.3	79.41.34.3	■	20	25W	32°	7941243	 Semiplanes C Im = 1615.00 Imax = 1207.80 cd/km F UTE 0.68 A Eta = 88.03% Alpha=16.8°+16.8° Beta=16.8°+16.8° G=0.0°	 90° 90° 45° 45° 0° 180° 270°	 90° 90° 45° 45° 0° 180° 270°	<table border="1"> <tr><th>h[m]</th><th>Max</th><th>Med</th><th>D[m]</th><th>D[m]</th></tr> <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>286</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> </table>	h[m]	Max	Med	D[m]	D[m]	1	1951	1144	0.60	0.60	2	488	286	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
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		79.41.24.0	79.41.34.0	□	20	25W	32°																																			
 	Electrónico Electronic	79.41.25.3	79.41.35.3	■	70	80W	39°	7941253	 Semiplanes C Im = 6900.00 Imax = 907.60 cd/km F UTE 0.65 B + 0.00 T Eta = 64.65% Alpha=19.1°+19.1° Beta=19.1°+19.1° G=0.0°	 90° 90° 45° 45° 0° 180° 270°	 90° 90° 45° 45° 0° 180° 270°	<table border="1"> <tr><th>h[m]</th><th>Max</th><th>Med</th><th>D[m]</th><th>D[m]</th></tr> <tr><td>1</td><td>6262</td><td>3709</td><td>0.69</td><td>0.69</td></tr> <tr><td>2</td><td>1566</td><td>927</td><td>1.38</td><td>1.38</td></tr> <tr><td>3</td><td>696</td><td>412</td><td>2.07</td><td>2.07</td></tr> <tr><td>4</td><td>391</td><td>232</td><td>2.76</td><td>2.76</td></tr> <tr><td>5</td><td>250</td><td>148</td><td>3.45</td><td>3.45</td></tr> </table>	h[m]	Max	Med	D[m]	D[m]	1	6262	3709	0.69	0.69	2	1566	927	1.38	1.38	3	696	412	2.07	2.07	4	391	232	2.76	2.76	5	250	148	3.45	3.45
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		79.41.26.0	79.41.36.0	□	70	80W	24°																																			
 	Electrónico Electronic	79.41.27.3	79.41.37.3	■	35	43,7W	10° - 40°	7941273	 Semiplanes C Im = 1350.00 Imax = 5240.27 cd/km F UTE Inclasificable Eta = 99.99% Alpha=10.7°+10.7° G=0.0°	 90° 90° 45° 45° 0° 180° 270°	 90° 90° 45° 45° 0° 180° 270°	<table border="1"> <tr><th>h[m]</th><th>Max</th><th>Med</th><th>D[m]</th><th>D[m]</th></tr> <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>283</td><td>176</td><td>1.88</td><td>1.88</td></tr> </table>	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	283	176	1.88	1.88
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		79.41.27.0	79.41.37.0	□	35	43,7W	10° - 40°																																			
		79.42.27.3	79.42.37.3	■	2x35	78,2W	10° - 40°																																			
		79.42.27.0	79.42.37.0	□	2x35	78,2W	10° - 40°																																			
		79.41.28.3	79.41.38.3	■	70	80W	10° - 40°																																			
		79.41.28.0	79.41.38.0	□	70	80W	10° - 40°																																			

Accesorios 145
Accessories 145

Detalle / Detail	Ref	Color	ømm	Detalle / Detail	Ref	Color	X
 Refractor para distribución elíptica del flujo luminoso Refractor for elliptical distribution of the luminous flux	96.00.22.0	■	109	 Visera Antiglare screen	96.00.12.2	■	147mm
 Filtros de color Color filters	63.06.21.8	■	109	 Rejilla antideslumbrante tipo panel Anti-glare honeycomb louvre	96.00.02.2	■	
	63.06.21.6	■	109				
	63.06.21.5	■	109				
	63.06.21.1	■	109				