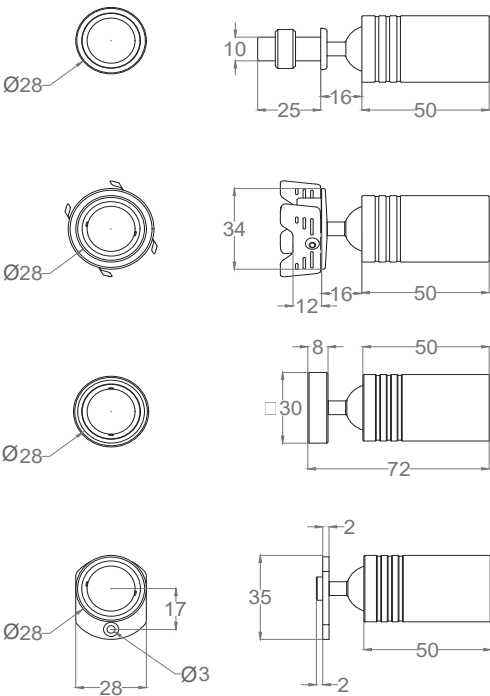


Tini

Projectors | IP40 | Class III | Dimmable



LIGHT SOURCE & OPTIC

Power

1W
2W
3W

Lens

10°/ 30°/40°/60°/Elliptical - 1W/2W
15°/30°/60°/Elliptical - 3W

Beam Direction

Adjustable: tilting +/-60°
Symmetrical

Material

PMMA

LED quantity

1
3

Binning

2 MacAdam steps

Color temperature & quality

2200K CRI>80
2700K CRI>80/90
3000K CRI>80/90
4000K CRI>80
5000K CRI>80

Lifetime

(L90) >60.000 hrs

FIXTURE

Dimensions

Ø 28mm x H 50mm (cylinder)

Material

Aluminium

Body finishes

Black
Titanium
Champagne Gold
Gray
White (RAL 9003)

Weight

70gr

Mounting

Surface/Semi-recessed

Fixing

Ring Nut
Springs
Magnetic
Applique

Working temperature

-20° / +40°

ELECTRICAL FEATURES

Power supply

Constant current:
350 mA
700 mA
Typical Vf= 3V - 1W/2W
Typical Vf= 3V x 3 - 3W

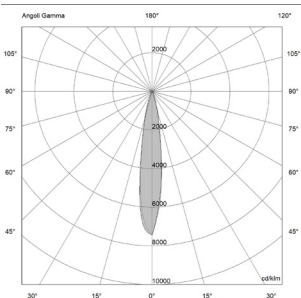
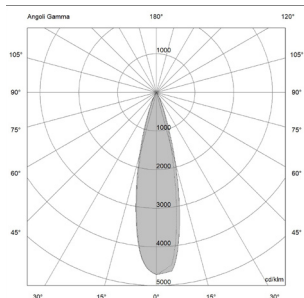
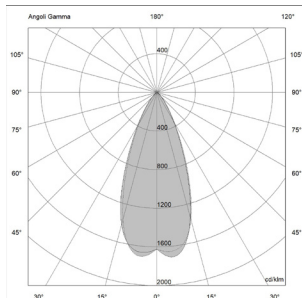
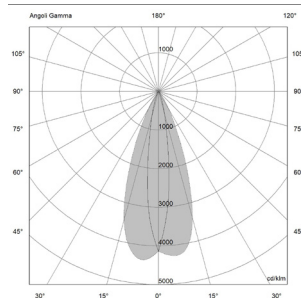
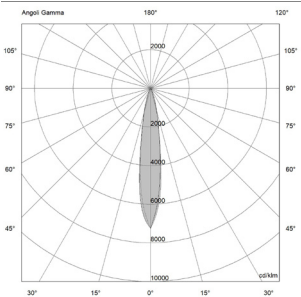
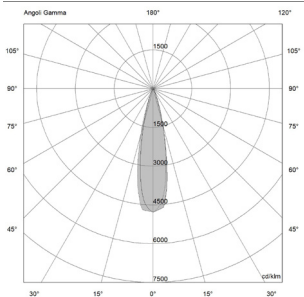
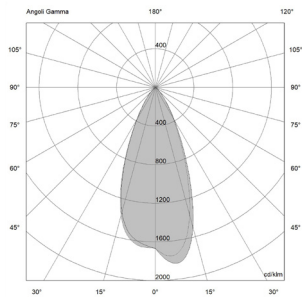
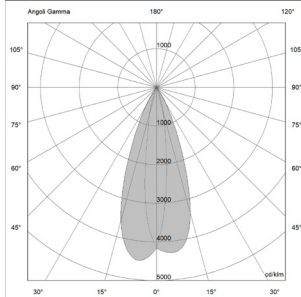
Driver requirement

Remote (not included)

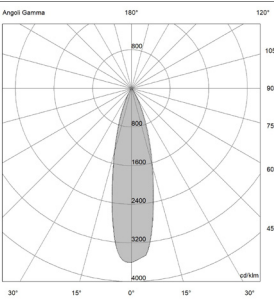
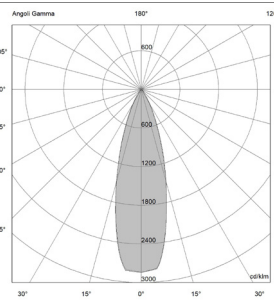
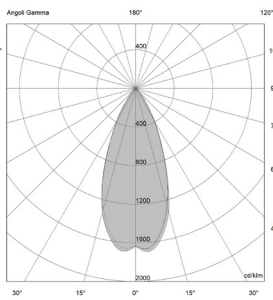
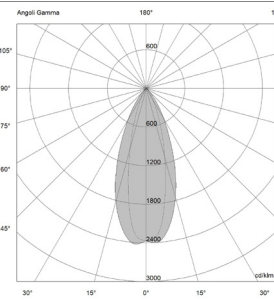
Control

On/off
Push switch
Phase Cut
0/1-10 V
Casambi
DALI

PHOTOMETRIC DATA (3000K CRI>80)

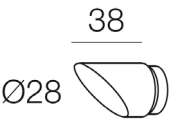
<div>1W - 10° UGR 11</div> <div></div> <div><table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.29</td><td>855</td></tr><tr><td>2</td><td>0.58</td><td>214</td></tr><tr><td>3</td><td>0.87</td><td>95</td></tr><tr><td>4</td><td>1.16</td><td>53</td></tr><tr><td>5</td><td>1.45</td><td>34</td></tr></table><div>Total lumen output 115 lm</div><div>Efficacy 115 lm/W</div></div>	H (m)	D (m)	Eav (lx)	1	0.29	855	2	0.58	214	3	0.87	95	4	1.16	53	5	1.45	34	<div>1W - 30° UGR 7</div> <div></div> <div><table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.42</td><td>577</td></tr><tr><td>2</td><td>0.84</td><td>144</td></tr><tr><td>3</td><td>1.26</td><td>64</td></tr><tr><td>4</td><td>1.67</td><td>36</td></tr><tr><td>5</td><td>2.09</td><td>23</td></tr></table><div>Total lumen output 122 lm</div><div>Efficacy 122 lm/W</div></div>	H (m)	D (m)	Eav (lx)	1	0.42	577	2	0.84	144	3	1.26	64	4	1.67	36	5	2.09	23	<div>1W - 40° UGR 19</div> <div></div> <div><table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.79</td><td>190</td></tr><tr><td>2</td><td>1.58</td><td>48</td></tr><tr><td>3</td><td>2.38</td><td>21</td></tr><tr><td>4</td><td>3.17</td><td>12</td></tr><tr><td>5</td><td>3.96</td><td>8</td></tr></table><div>Total lumen output 112 lm</div><div>Efficacy 112 lm/W</div></div>	H (m)	D (m)	Eav (lx)	1	0.79	190	2	1.58	48	3	2.38	21	4	3.17	12	5	3.96	8	<div>1W - Elliptical UGR 16</div> <div></div> <div><table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.75</td><td>301</td></tr><tr><td>2</td><td>1.51</td><td>75</td></tr><tr><td>3</td><td>2.26</td><td>33</td></tr><tr><td>4</td><td>3.01</td><td>19</td></tr><tr><td>5</td><td>3.77</td><td>12</td></tr></table><div>Total lumen output 113 lm</div><div>Efficacy 113 lm/W</div></div>	H (m)	D (m)	Eav (lx)	1	0.75	301	2	1.51	75	3	2.26	33	4	3.01	19	5	3.77	12
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<div>2W - 10° UGR 12</div> <div></div> <div><table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.29</td><td>1468</td></tr><tr><td>2</td><td>0.59</td><td>367</td></tr><tr><td>3</td><td>0.88</td><td>163</td></tr><tr><td>4</td><td>1.17</td><td>92</td></tr><tr><td>5</td><td>1.47</td><td>59</td></tr></table><div>Total lumen output 203 lm</div><div>Efficacy 101 lm/W</div></div>	H (m)	D (m)	Eav (lx)	1	0.29	1468	2	0.59	367	3	0.88	163	4	1.17	92	5	1.47	59	<div>2W - 30° UGR 10</div> <div></div> <div><table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.44</td><td>1059</td></tr><tr><td>2</td><td>0.88</td><td>265</td></tr><tr><td>3</td><td>1.32</td><td>118</td></tr><tr><td>4</td><td>1.76</td><td>66</td></tr><tr><td>5</td><td>2.20</td><td>42</td></tr></table><div>Total lumen output 217 lm</div><div>Efficacy 108 lm/W</div></div>	H (m)	D (m)	Eav (lx)	1	0.44	1059	2	0.88	265	3	1.32	118	4	1.76	66	5	2.20	42	<div>2W - 40° UGR 21</div> <div></div> <div><table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.77</td><td>361</td></tr><tr><td>2</td><td>1.53</td><td>90</td></tr><tr><td>3</td><td>2.30</td><td>40</td></tr><tr><td>4</td><td>3.07</td><td>23</td></tr><tr><td>5</td><td>3.83</td><td>14</td></tr></table><div>Total lumen output 199 lm</div><div>Efficacy 99 lm/W</div></div>	H (m)	D (m)	Eav (lx)	1	0.77	361	2	1.53	90	3	2.30	40	4	3.07	23	5	3.83	14	<div>2W - Elliptical UGR 6</div> <div></div> <div><table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.25</td><td>888</td></tr><tr><td>2</td><td>0.50</td><td>222</td></tr><tr><td>3</td><td>0.75</td><td>99</td></tr><tr><td>4</td><td>1.00</td><td>56</td></tr><tr><td>5</td><td>1.25</td><td>36</td></tr></table><div>Total lumen output 200 lm</div><div>Efficacy 100 lm/W</div></div>	H (m)	D (m)	Eav (lx)	1	0.25	888	2	0.50	222	3	0.75	99	4	1.00	56	5	1.25	36
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PHOTOMETRIC DATA (3000K CRI>80)

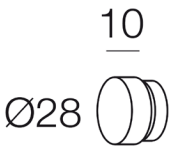
3W - 15° UGR 15	3W - 30° UGR 18	3W - 60° UGR 19	3W - Elliptical UGR 14																																																																								
																																																																											
<table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.47</td><td>746</td></tr><tr><td>2</td><td>0.94</td><td>186</td></tr><tr><td>3</td><td>1.41</td><td>83</td></tr><tr><td>4</td><td>1.89</td><td>47</td></tr><tr><td>5</td><td>2.36</td><td>30</td></tr></table>	H (m)	D (m)	Eav (lx)	1	0.47	746	2	0.94	186	3	1.41	83	4	1.89	47	5	2.36	30	<table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.55</td><td>572</td></tr><tr><td>2</td><td>1.11</td><td>143</td></tr><tr><td>3</td><td>1.66</td><td>64</td></tr><tr><td>4</td><td>2.21</td><td>36</td></tr><tr><td>5</td><td>2.77</td><td>23</td></tr></table>	H (m)	D (m)	Eav (lx)	1	0.55	572	2	1.11	143	3	1.66	64	4	2.21	36	5	2.77	23	<table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.79</td><td>258</td></tr><tr><td>2</td><td>1.58</td><td>65</td></tr><tr><td>3</td><td>2.38</td><td>29</td></tr><tr><td>4</td><td>3.17</td><td>16</td></tr><tr><td>5</td><td>3.96</td><td>10</td></tr></table>	H (m)	D (m)	Eav (lx)	1	0.79	258	2	1.58	65	3	2.38	29	4	3.17	16	5	3.96	10	<table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.48</td><td>442</td></tr><tr><td>2</td><td>0.96</td><td>110</td></tr><tr><td>3</td><td>1.43</td><td>49</td></tr><tr><td>4</td><td>1.91</td><td>28</td></tr><tr><td>5</td><td>2.39</td><td>18</td></tr></table>	H (m)	D (m)	Eav (lx)	1	0.48	442	2	0.96	110	3	1.43	49	4	1.91	28	5	2.39	18
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<div>Total lumen output</div> <div>326 lm</div> <div>Efficacy</div> <div>109 lm/W</div>	<div>Total lumen output</div> <div>321 lm</div> <div>Efficacy</div> <div>107 lm/W</div>	<div>Total lumen output</div> <div>258 lm</div> <div>Efficacy</div> <div>86 lm/W</div>	<div>Total lumen output</div> <div>300 lm</div> <div>Efficacy</div> <div>100 lm/W</div>																																																																								

INTERCHANGEABLE ACCESSORIES

Low glare visor: A00665._0

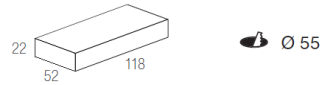


Low glare tube visor: A00666._0

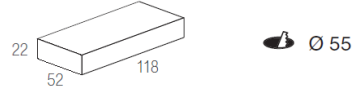


SUGGESTED REMOTE DRIVER

On/off:
CC20-F-350-N / CC20-F-700-N



Multifunction (DALI 2, 0/1-10V, PUSH):
CC25-DM-350-N / CC25-DM-700-N



Other options upon request