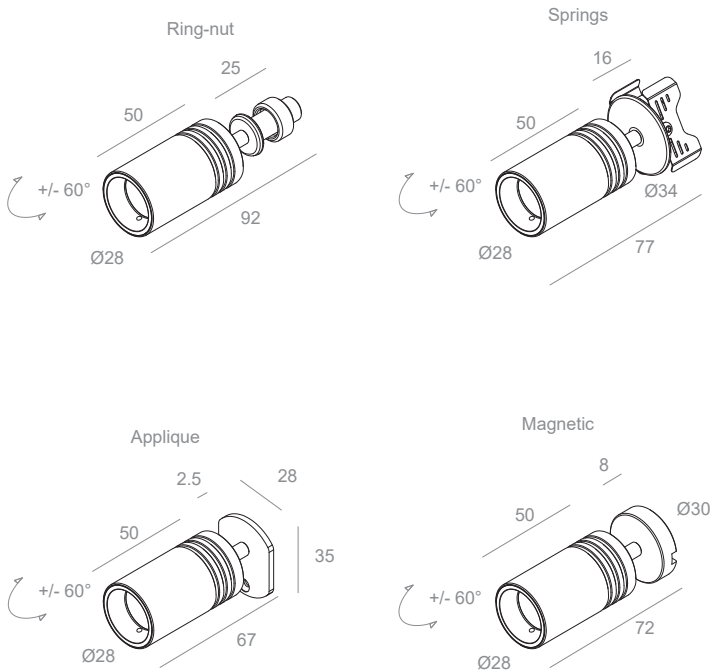


Tini

Projectors | IP40 | Class III | Dimmable



LIGHT SOURCE & OPTIC

Power

1W
2W
3W

Lens

10°/15°/25°/40°/60°
Elliptical

Beam Direction

Adjustable: $\pm 60^\circ$ Rotating $\pm 355^\circ$
Symmetrical

Material

PMMA

LED quantity

1

Binning

2 MacAdam steps

Color temperature & quality

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

Lifetime

(L90) >60.000 hrs

FIXTURE

Dimensions

Ø 28mm x H 50mm (cylinder)

Material

Aluminium

Body finishes

Black (RAL 9005)
Titanium
Champagne Gold
Grey (RAL 7012)
White (RAL 9003)

Weight

70gr

Mounting

On surface

Fixing

Ring Nut
Springs
Magnetic
Applique

Working temperature

-20° / +40°

ELECTRICAL FEATURES

Power supply

Main Voltage:
350 mA
700 mA

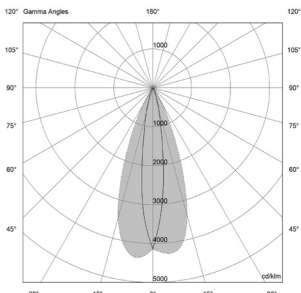
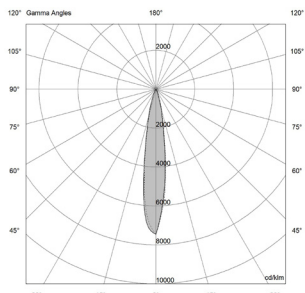
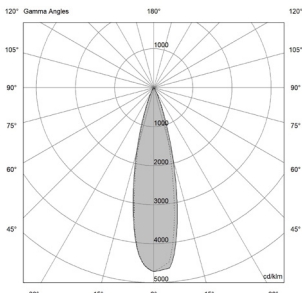
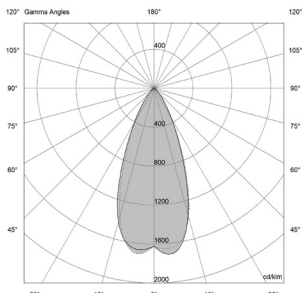
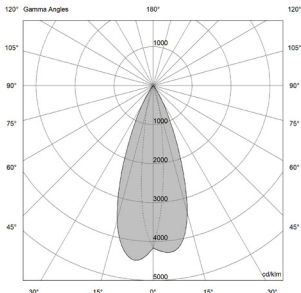
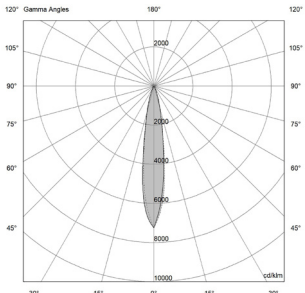
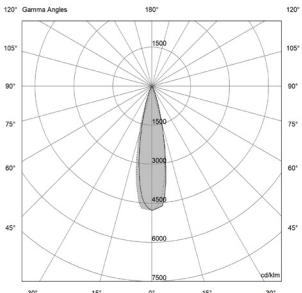
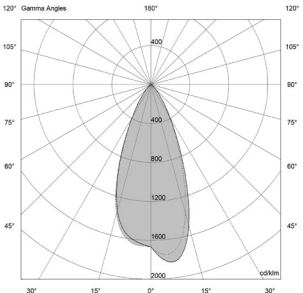
Driver requirement

Remote (not included)

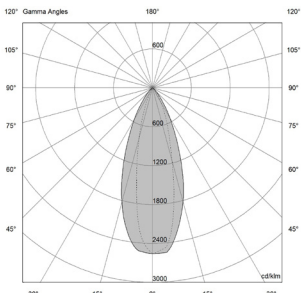
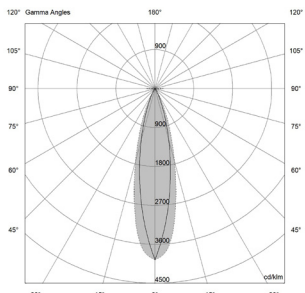
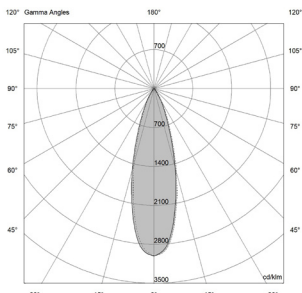
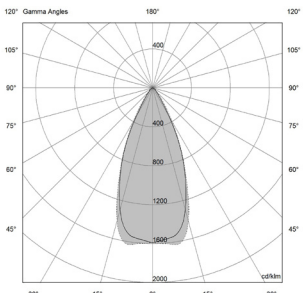
Control

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

PHOTOMETRIC DATA (3000K CRI>90)

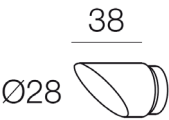
<div>1W - 10° UGR 10.7</div> <div></div> <div><table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.29</td><td>855</td></tr><tr><td>2</td><td>0.58</td><td>214</td></tr><tr><td>3</td><td>0.87</td><td>95</td></tr><tr><td>4</td><td>1.16</td><td>53</td></tr><tr><td>5</td><td>1.45</td><td>34</td></tr></table><div>Total lumen output 115 lm</div><div>Efficacy 120 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 6.8</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 125 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 18.8</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 120 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 15.7</div> <div></div> <div><table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.75</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 112 lm</div><div>Efficacy 115 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 12.3</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 202 lm</div><div>Efficacy 105 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 9.7</div> <div></div> <div><table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.44</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 111 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 20.8</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 106 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 5.8</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 199 lm</div><div>Efficacy 102 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>90)

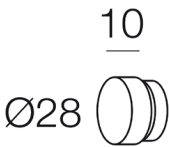
3W - 15° UGR 15.5	3W - 30° UGR 18.2	3W - 60° UGR 19.4	3W - Elliptical UGR 13.6																																																																								
																																																																											
<table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.49</td><td>760</td></tr><tr><td>2</td><td>0.98</td><td>190</td></tr><tr><td>3</td><td>1.47</td><td>84</td></tr><tr><td>4</td><td>1.95</td><td>47</td></tr><tr><td>5</td><td>2.44</td><td>30</td></tr></table>	H (m)	D (m)	Eav (lx)	1	0.49	760	2	0.98	190	3	1.47	84	4	1.95	47	5	2.44	30	<table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.61</td><td>538</td></tr><tr><td>2</td><td>1.23</td><td>134</td></tr><tr><td>3</td><td>1.84</td><td>60</td></tr><tr><td>4</td><td>2.45</td><td>34</td></tr><tr><td>5</td><td>3.06</td><td>22</td></tr></table>	H (m)	D (m)	Eav (lx)	1	0.61	538	2	1.23	134	3	1.84	60	4	2.45	34	5	3.06	22	<table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.86</td><td>206</td></tr><tr><td>2</td><td>1.71</td><td>51</td></tr><tr><td>3</td><td>2.57</td><td>23</td></tr><tr><td>4</td><td>3.43</td><td>13</td></tr><tr><td>5</td><td>4.28</td><td>8</td></tr></table>	H (m)	D (m)	Eav (lx)	1	0.86	206	2	1.71	51	3	2.57	23	4	3.43	13	5	4.28	8	<table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.44</td><td>725</td></tr><tr><td>2</td><td>0.89</td><td>181</td></tr><tr><td>3</td><td>1.33</td><td>81</td></tr><tr><td>4</td><td>1.78</td><td>45</td></tr><tr><td>5</td><td>2.22</td><td>29</td></tr></table>	H (m)	D (m)	Eav (lx)	1	0.44	725	2	0.89	181	3	1.33	81	4	1.78	45	5	2.22	29
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<div>Total lumen output 192 lm</div>	<div>Total lumen output 178 lm</div>	<div>Total lumen output 129 lm</div>	<div>Total lumen output 283 lm</div>																																																																								
<div>Efficacy 63 lm/W</div>	<div>Efficacy 60 lm/W</div>	<div>Efficacy 43 lm/W</div>	<div>Efficacy 96 lm/W</div>																																																																								

INTERCHANGEABLE ACCESSORIES

Low glare visor: A00665._0

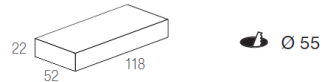


Low glare tube visor: A00666._0

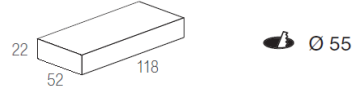


SUGGESTED REMOTE DRIVER

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