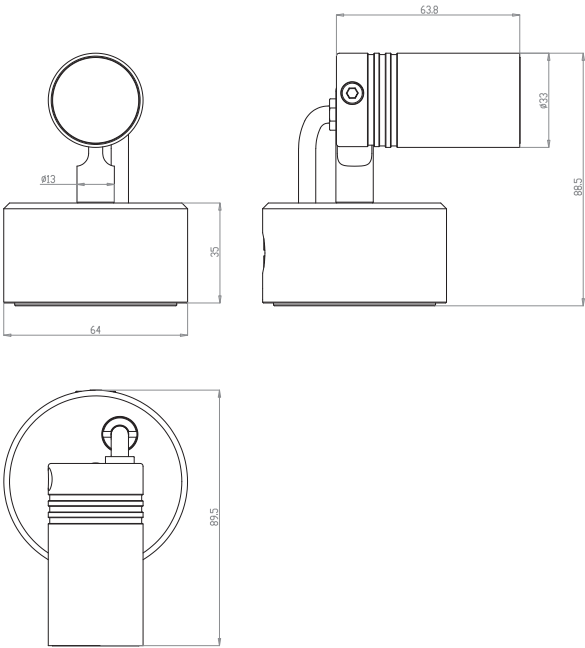


# Micro 230V

Projectors | IP67 | Class II | Dimmable



## LIGHT SOURCE & OPTIC

**Power**  
4W

**Lens**  
15°  
30°  
60°  
Elliptical  
Frosted Glass

**Beam Direction**  
Adjustable:  
Tilting +/-100°, rotating +/-355°,  
Symmetrical

**Material**  
PMMA + glass

**LED quantity**  
1

**Binning**  
2 MacAdam steps

**Color temperature & quality**  
2200K  
2700K  
3000K CRI>80/90  
4000K

**Lifetime**  
(L90) >60.000 hrs

## FIXTURE

**Dimensions**  
Ø 49mm x H 76mm (cylinder)

**Material**  
Aluminium

**Body finishes**  
Black  
Gray

**Weight**  
460gr

**Mounting**  
On surface

**Fixing**  
Applique  
Stake  
Tree strap mounting

**Working temperature**  
-20° / +40°

## ELECTRICAL FEATURES

**Power supply**  
Main Voltage:  
220-240Vac

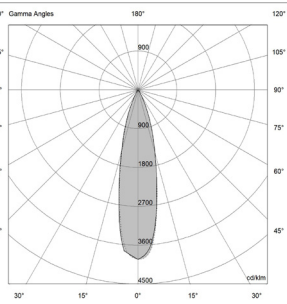
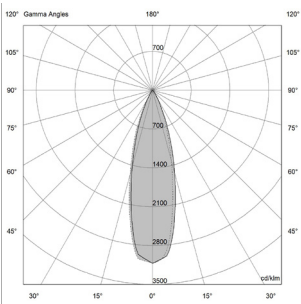
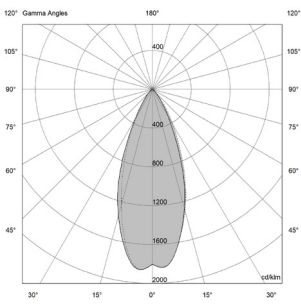
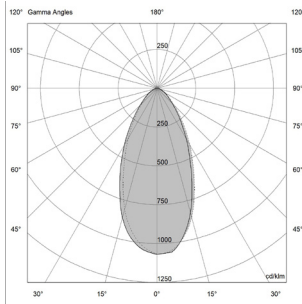
**Driver requirement**  
Built-in

**Control**  
On/off

**Feature**  
Water Infiltration Protection System

# Micro 230V

## PHOTOMETRIC DATA (3000K CRI>90)

4W - 15°   UGR 15	4W - 30°   UGR 17	4W - 60°   UGR 20	4W - Frosted°   UGR 24																																																																								
																																																																											
<table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.44</td><td>663</td></tr><tr><td>2</td><td>0.88</td><td>166</td></tr><tr><td>3</td><td>1.32</td><td>74</td></tr><tr><td>4</td><td>1.76</td><td>41</td></tr><tr><td>5</td><td>2.20</td><td>27</td></tr></table>	H (m)	D (m)	Eav (lx)	1	0.44	663	2	0.88	166	3	1.32	74	4	1.76	41	5	2.20	27	<table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.51</td><td>485</td></tr><tr><td>2</td><td>1.01</td><td>121</td></tr><tr><td>3</td><td>1.52</td><td>54</td></tr><tr><td>4</td><td>2.02</td><td>30</td></tr><tr><td>5</td><td>2.53</td><td>19</td></tr></table>	H (m)	D (m)	Eav (lx)	1	0.51	485	2	1.01	121	3	1.52	54	4	2.02	30	5	2.53	19	<table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.73</td><td>211</td></tr><tr><td>2</td><td>1.45</td><td>53</td></tr><tr><td>3</td><td>2.18</td><td>23</td></tr><tr><td>4</td><td>2.91</td><td>13</td></tr><tr><td>5</td><td>3.64</td><td>8</td></tr></table>	H (m)	D (m)	Eav (lx)	1	0.73	211	2	1.45	53	3	2.18	23	4	2.91	13	5	3.64	8	<table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.91</td><td>104</td></tr><tr><td>2</td><td>1.82</td><td>26</td></tr><tr><td>3</td><td>2.74</td><td>12</td></tr><tr><td>4</td><td>3.65</td><td>7</td></tr><tr><td>5</td><td>4.56</td><td>4</td></tr></table>	H (m)	D (m)	Eav (lx)	1	0.91	104	2	1.82	26	3	2.74	12	4	3.65	7	5	4.56	4
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<div>Total lumen output 272 lm</div> <div>Efficacy 68 lm/W</div>	<div>Total lumen output 252 lm</div> <div>Efficacy 63 lm/W</div>	<div>Total lumen output 194 lm</div> <div>Efficacy 48 lm/W</div>	<div>Total lumen output 177 lm</div> <div>Efficacy 44 lm/W</div>																																																																								

### 4W - Elliptical | UGR 18

Gamma Angles

120°

105°

90°

75°

60°

45°

30°

15°

0°

15°

30°

120°

105°

90°

75°

60°

45°

600°

1200°

1800°

2400°

3000°

cd/Mm

H (m)	D (m)	Eav (lx)
1	0.46	387
2	0.92	97
3	1.39	43
4	1.85	24
5	2.31	15

Total lumen output

242 lm

Efficacy

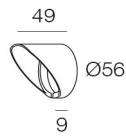
60 lm/W

# Micro 230V

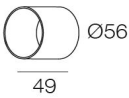
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## INTERCHANGEABLE ACCESSORIES

Low glare visor (A00519.\_0)



Low glare snoot (A00848.\_0)



## INSTALLATION ACCESSORIES

Watertight connector (A00387.40)

