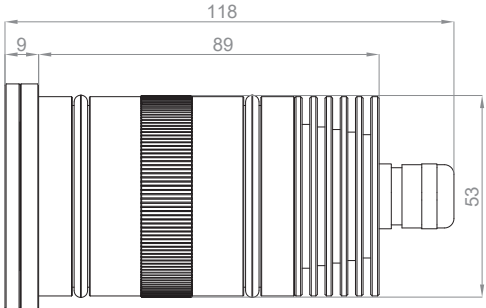
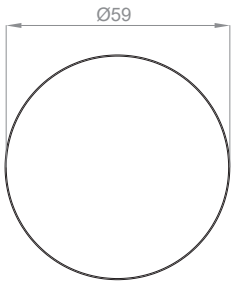


Ariel i IP67 Solovetro

Recessed Light | IP67 | Class III | Dimmable



LIGHT SOURCE & OPTIC

Power

9W
9.5W

Lens

14° / 18° / 24° / 33° / 52°

Beam Direction

Fixed

Material

PMMA

LED quantity

1

Binning

2 MacAdam steps

Color temperature & quality

2200K CRI>90
2400K CRI>90
2700K CRI>90
3000K
3000K CRI>90
3500K CRI>90
4000K CRI>90

Lifetime

(L90) >55.000 hrs

FIXTURE

Dimensions

Ø 59mm x H 118mm

Material

Aluminium

Body finishes

Black
Champagne Gold
Grey

Weight

420gr

Mounting

Recessed

Fixing

Wall - Floor Recessed

Working temperature

-20° / +40°

ELECTRICAL FEATURES

Power supply

Main Voltage:
24 Vdc
500 mA

Driver requirement

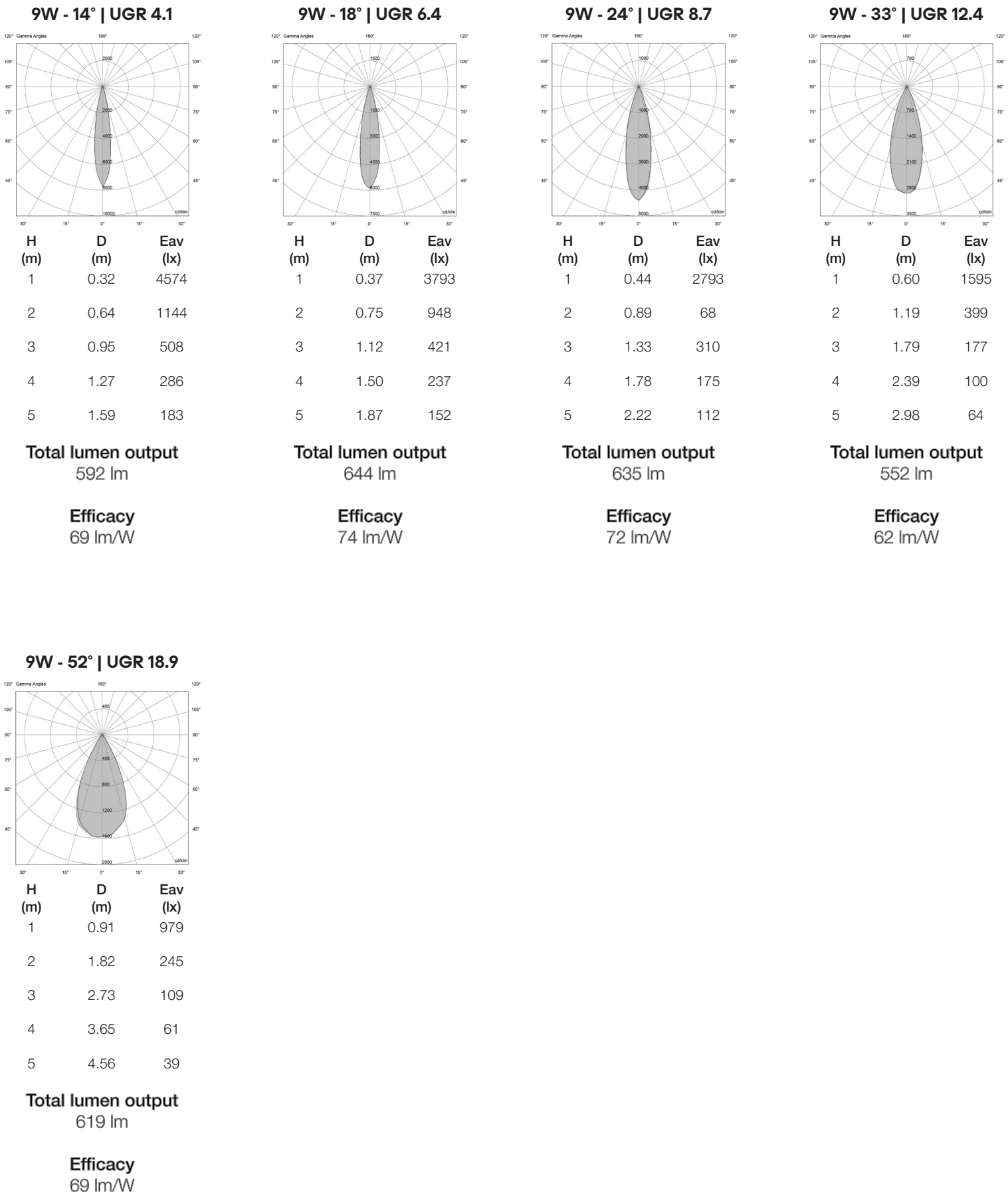
Remote (not included)

Control

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

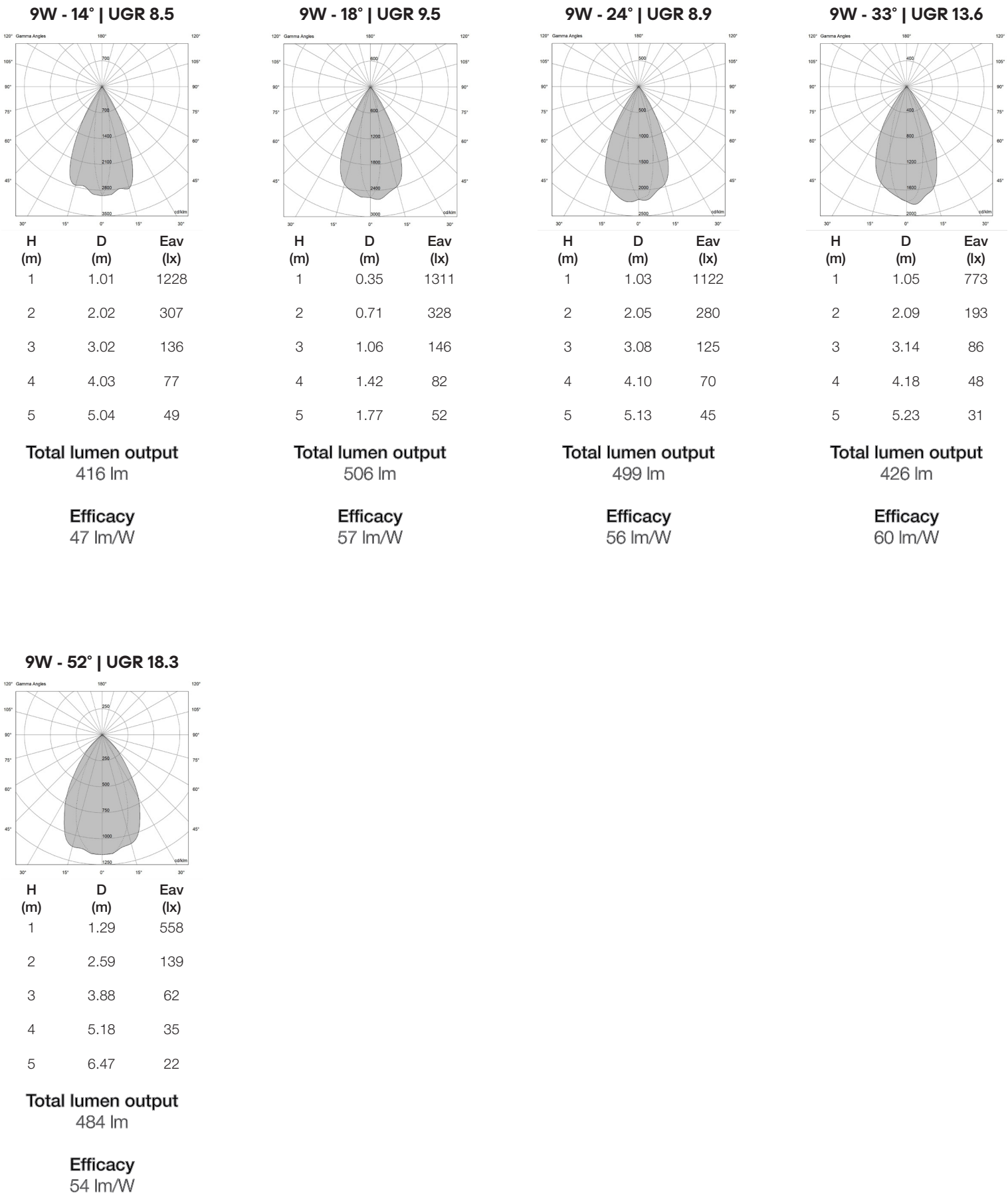
Ariel i IP67 Solovetro

PHOTOMETRIC DATA (3000K CRI>90)



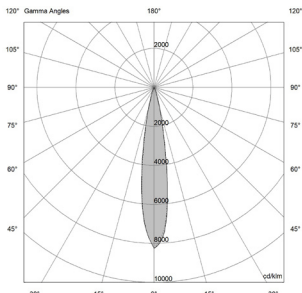
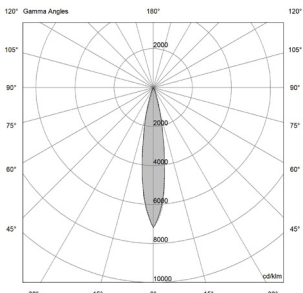
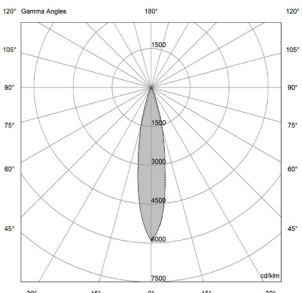
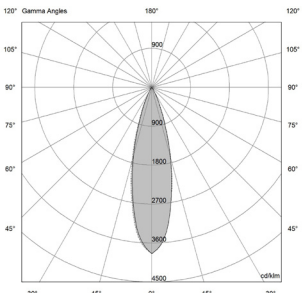
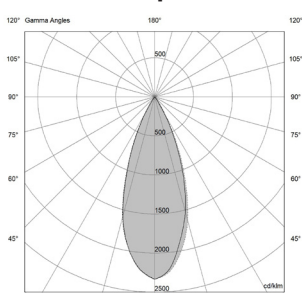
Ariel i IP67 Solovetro

PHOTOMETRIC DATA (3000K CRI>90) - Elliptical filter



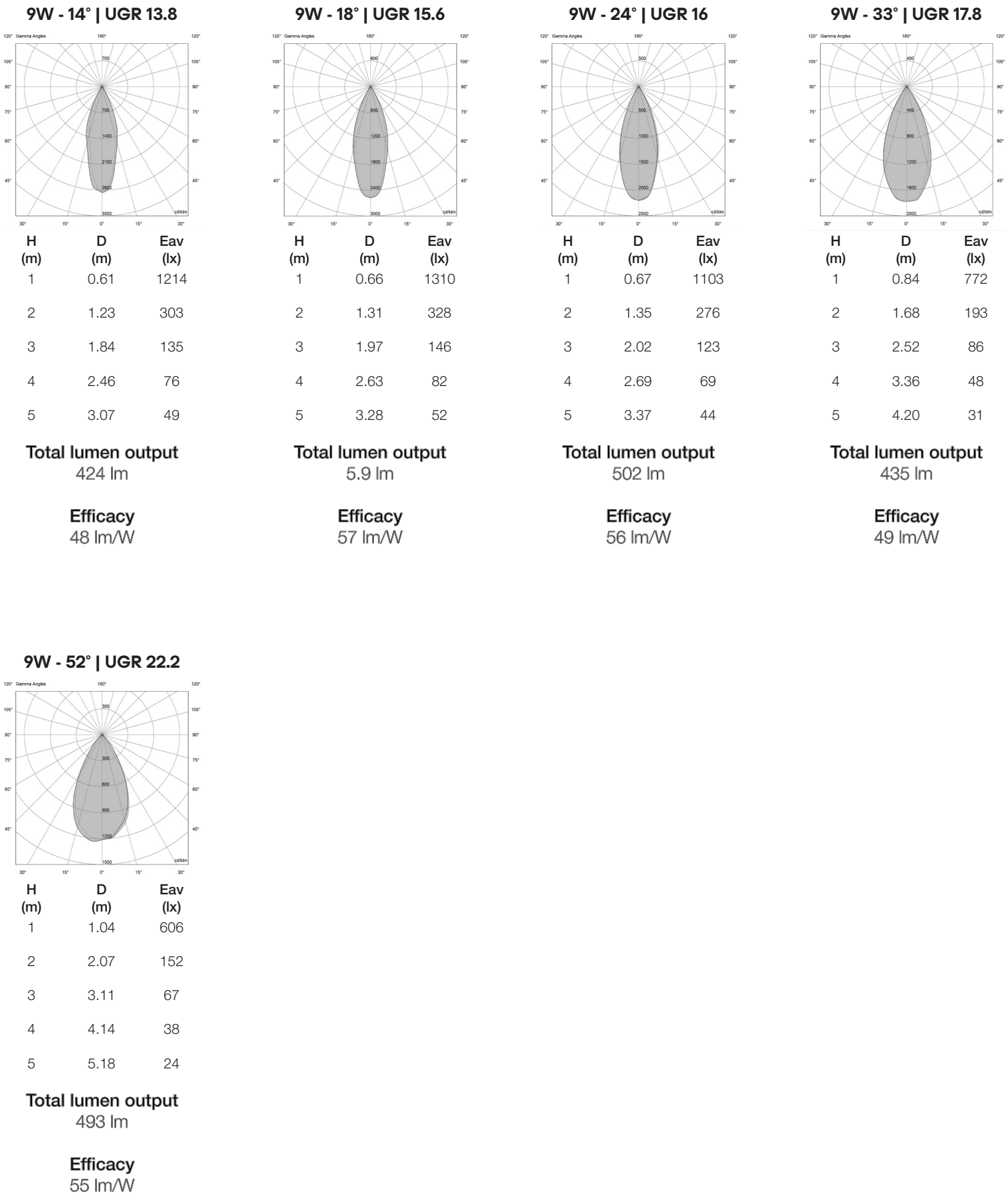
Ariel i IP67 Solovetro

PHOTOMETRIC DATA (3000K CRI>90) - Hex louver

<div>9W - 14° UGR 6.1</div>  <table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.31</td><td>3602</td></tr><tr><td>2</td><td>0.61</td><td>900</td></tr><tr><td>3</td><td>0.92</td><td>400</td></tr><tr><td>4</td><td>1.23</td><td>225</td></tr><tr><td>5</td><td>1.53</td><td>144</td></tr></table> <div>Total lumen output 436 lm</div> <div>Efficacy 50 lm/W</div>	H (m)	D (m)	Eav (lx)	1	0.31	3602	2	0.61	900	3	0.92	400	4	1.23	225	5	1.53	144	<div>9W - 18° UGR 4.2</div>  <table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.32</td><td>3470</td></tr><tr><td>2</td><td>0.63</td><td>867</td></tr><tr><td>3</td><td>0.95</td><td>386</td></tr><tr><td>4</td><td>1.27</td><td>217</td></tr><tr><td>5</td><td>1.59</td><td>139</td></tr></table> <div>Total lumen output 482 lm</div> <div>Efficacy 56 lm/W</div>	H (m)	D (m)	Eav (lx)	1	0.32	3470	2	0.63	867	3	0.95	386	4	1.27	217	5	1.59	139	<div>9W - 24° UGR 6</div>  <table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.35</td><td>2711</td></tr><tr><td>2</td><td>0.71</td><td>678</td></tr><tr><td>3</td><td>1.06</td><td>301</td></tr><tr><td>4</td><td>1.41</td><td>169</td></tr><tr><td>5</td><td>1.77</td><td>108</td></tr></table> <div>Total lumen output 456 lm</div> <div>Efficacy 52 lm/W</div>	H (m)	D (m)	Eav (lx)	1	0.35	2711	2	0.71	678	3	1.06	301	4	1.41	169	5	1.77	108	<div>9W - 33° UGR 8.4</div>  <table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.48</td><td>1474</td></tr><tr><td>2</td><td>0.96</td><td>369</td></tr><tr><td>3</td><td>1.43</td><td>164</td></tr><tr><td>4</td><td>1.91</td><td>92</td></tr><tr><td>5</td><td>2.39</td><td>59</td></tr></table> <div>Total lumen output 383 lm</div> <div>Efficacy 43 lm/W</div>	H (m)	D (m)	Eav (lx)	1	0.48	1474	2	0.96	369	3	1.43	164	4	1.91	92	5	2.39	59
H (m)	D (m)	Eav (lx)																																																																									
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5	2.39	59																																																																									
<div>9W - 52° UGR 13</div>  <table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.69</td><td>860</td></tr><tr><td>2</td><td>1.37</td><td>215</td></tr><tr><td>3</td><td>2.06</td><td>96</td></tr><tr><td>4</td><td>2.75</td><td>54</td></tr><tr><td>5</td><td>3.43</td><td>34</td></tr></table> <div>Total lumen output 368 lm</div> <div>Efficacy 41 lm/W</div>				H (m)	D (m)	Eav (lx)	1	0.69	860	2	1.37	215	3	2.06	96	4	2.75	54	5	3.43	34																																																						
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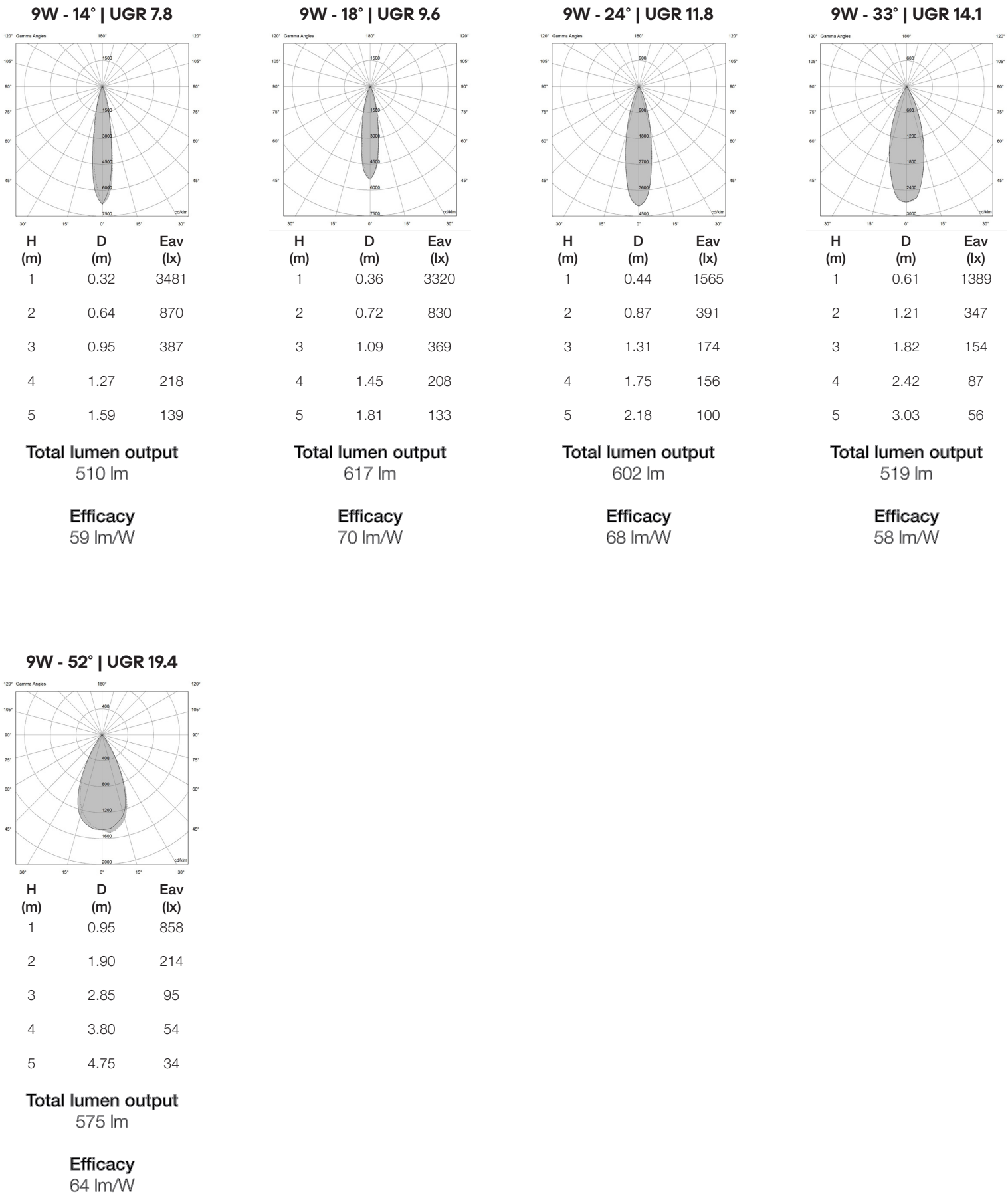
Ariel i IP67 Solovetro

PHOTOMETRIC DATA (3000K CRI>90) - Prismatic filter



Ariel i IP67 Solovetro

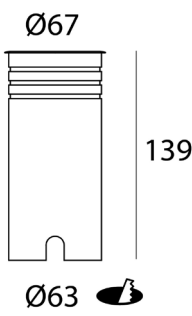
PHOTOMETRIC DATA (3000K CRI>90) - Softening filter



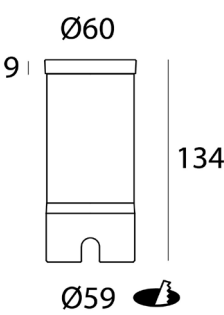
Ariel i IP67 Solovetro

INSTALLATION ACCESSORIES

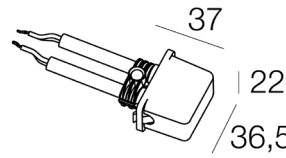
Recessed Box in aluminium with edge (A01415._0)



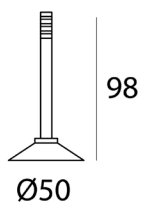
Recessed Box in aluminium with closure cap (A01414.40)



Watertight connector (A00387.40)

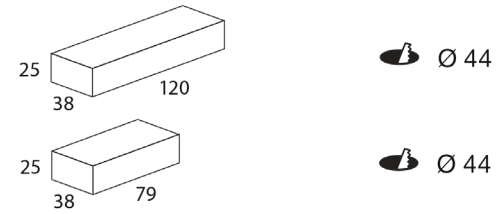


Watertight connector (A01292.30)



SUGGESTED REMOTE DRIVER

On/off:
CC14-F-500-PI / CV30-F-24-PI



Multifunction (DALI 2, 0/1-10V, PUSH):
CC20-M-500-P / CV25-D-24-PI

