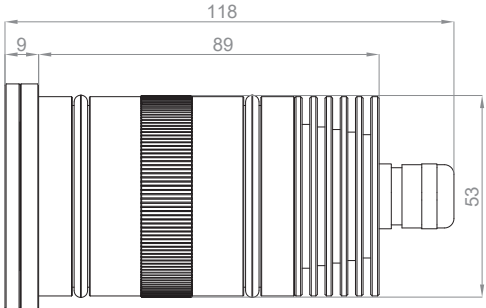
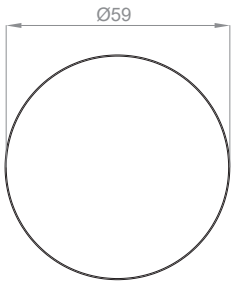


Ariel i IP67 Solovetro Plug&Play

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

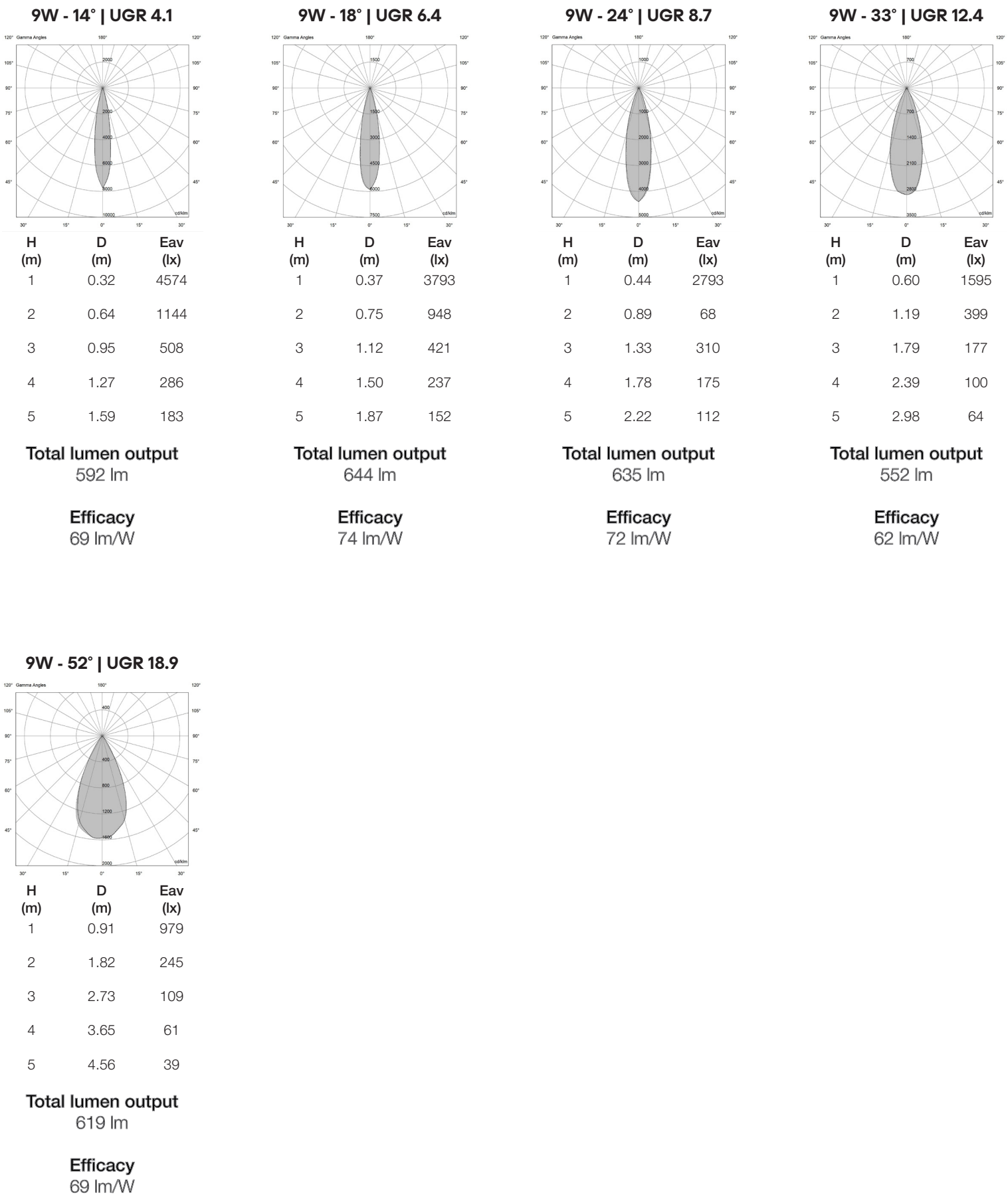
Remote (not included)

Control

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

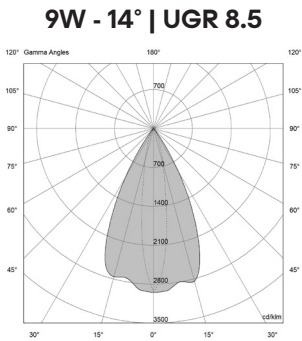
Ariel i IP67 Solovetro Plug&Play

PHOTOMETRIC DATA (3000K CRI>90)



Ariel i IP67 Solovetro Plug&Play

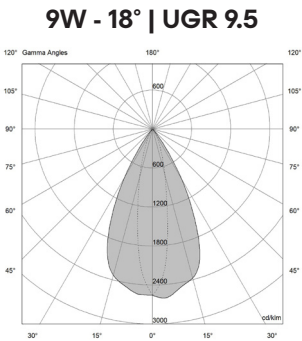
PHOTOMETRIC DATA (3000K CRI>90) - Elliptical filter



H (m)	D (m)	Eav (lx)
1	1.01	1228
2	2.02	307
3	3.02	136
4	4.03	77
5	5.04	49

Total lumen output
416 lm

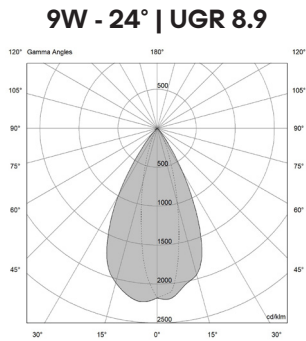
Efficacy
47 lm/W



H (m)	D (m)	Eav (lx)
1	0.35	1311
2	0.71	328
3	1.06	146
4	1.42	82
5	1.77	52

Total lumen output
506 lm

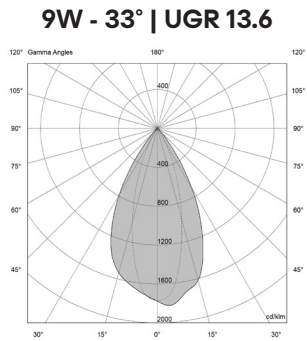
Efficacy
57 lm/W



H (m)	D (m)	Eav (lx)
1	1.03	1122
2	2.05	280
3	3.08	125
4	4.10	70
5	5.13	45

Total lumen output
499 lm

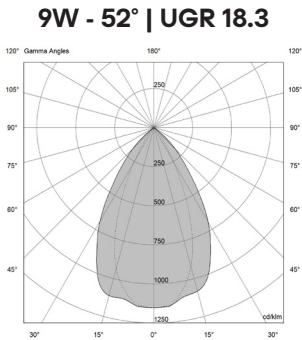
Efficacy
56 lm/W



H (m)	D (m)	Eav (lx)
1	1.05	773
2	2.09	193
3	3.14	86
4	4.18	48
5	5.23	31

Total lumen output
426 lm

Efficacy
60 lm/W



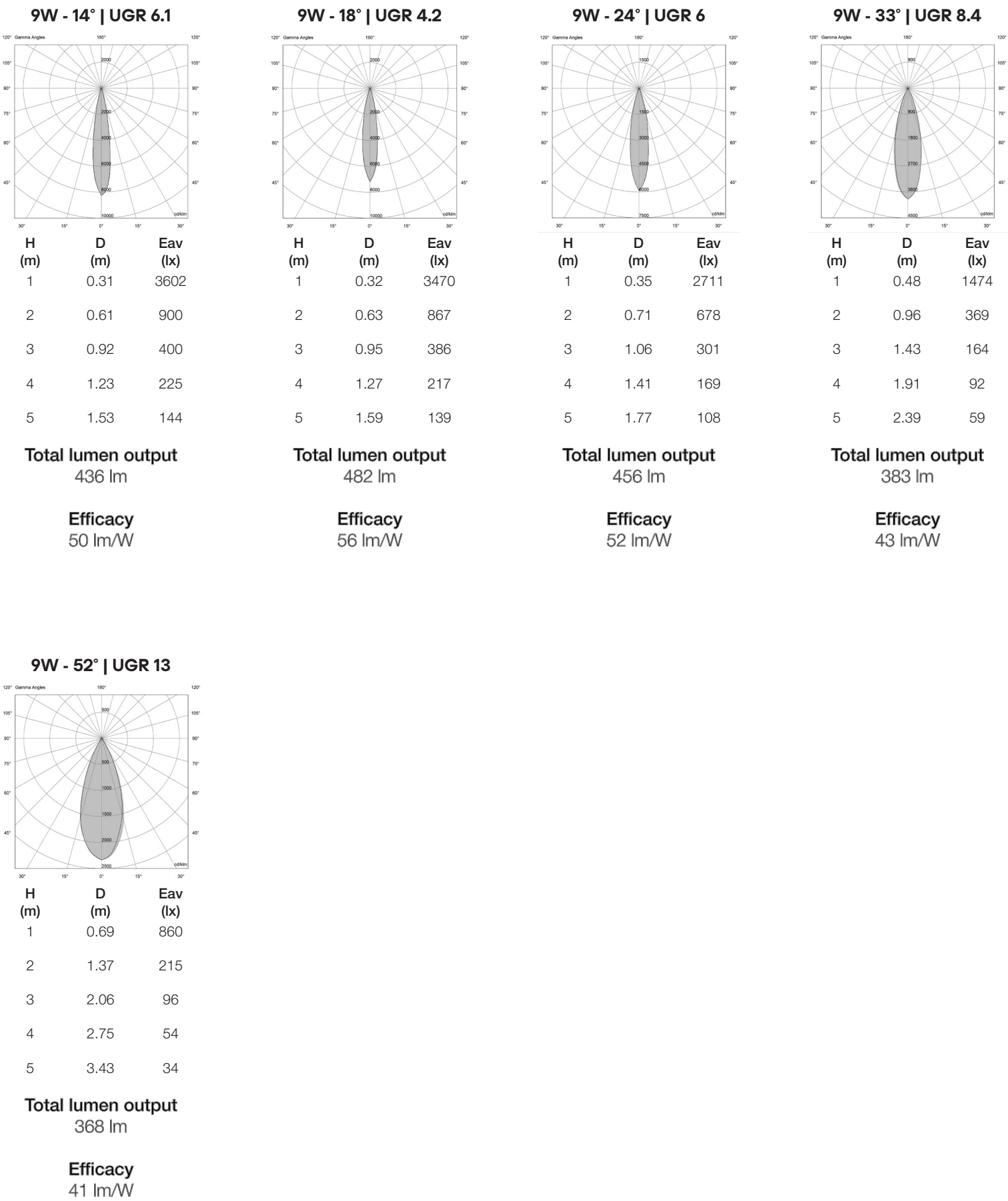
H (m)	D (m)	Eav (lx)
1	1.29	558
2	2.59	139
3	3.88	62
4	5.18	35
5	6.47	22

Total lumen output
484 lm

Efficacy
54 lm/W

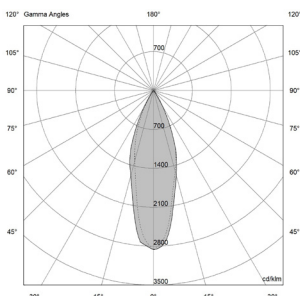
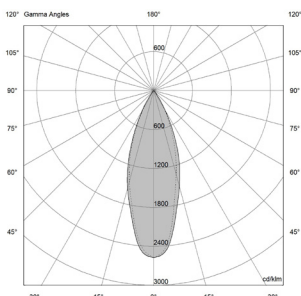
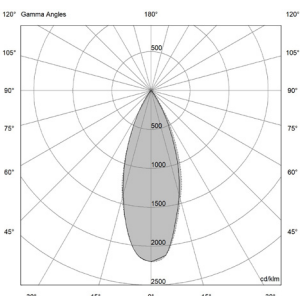
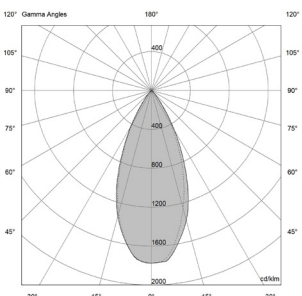
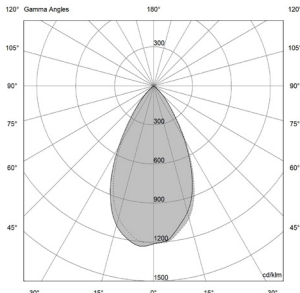
Ariel i IP67 Solovetro Plug&Play

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



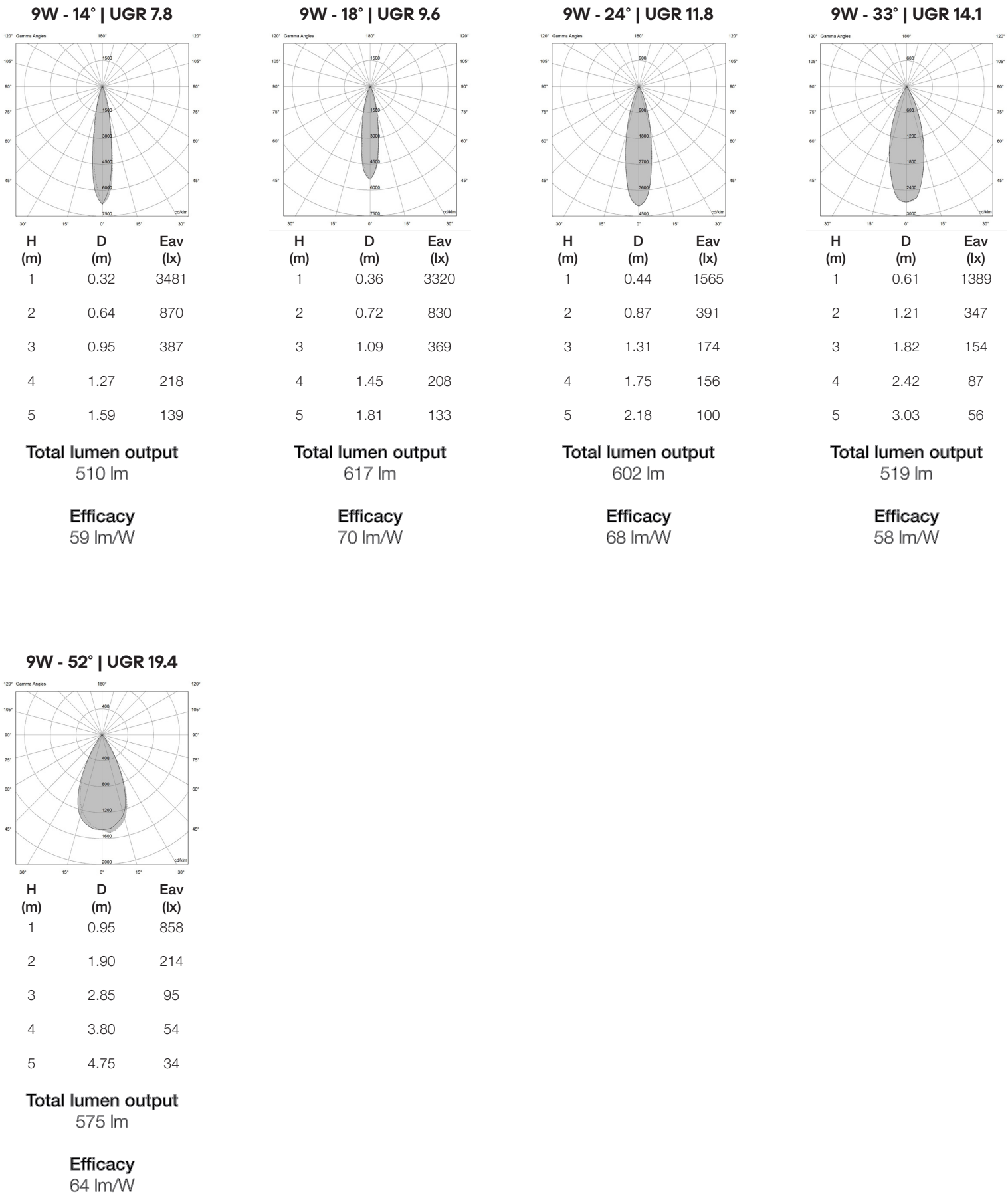
Ariel i IP67 Solovetro Plug&Play

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

<div>9W - 14° UGR 13.8</div> <div></div> <table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.61</td><td>1214</td></tr><tr><td>2</td><td>1.23</td><td>303</td></tr><tr><td>3</td><td>1.84</td><td>135</td></tr><tr><td>4</td><td>2.46</td><td>76</td></tr><tr><td>5</td><td>3.07</td><td>49</td></tr></table> <div>Total lumen output 424 lm</div> <div>Efficacy 48 lm/W</div>	H (m)	D (m)	Eav (lx)	1	0.61	1214	2	1.23	303	3	1.84	135	4	2.46	76	5	3.07	49	<div>9W - 18° UGR 15.6</div> <div></div> <table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.66</td><td>1310</td></tr><tr><td>2</td><td>1.31</td><td>328</td></tr><tr><td>3</td><td>1.97</td><td>146</td></tr><tr><td>4</td><td>2.63</td><td>82</td></tr><tr><td>5</td><td>3.28</td><td>52</td></tr></table> <div>Total lumen output 509 lm</div> <div>Efficacy 57 lm/W</div>	H (m)	D (m)	Eav (lx)	1	0.66	1310	2	1.31	328	3	1.97	146	4	2.63	82	5	3.28	52	<div>9W - 24° UGR 16</div> <div></div> <table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.67</td><td>1103</td></tr><tr><td>2</td><td>1.35</td><td>276</td></tr><tr><td>3</td><td>2.02</td><td>123</td></tr><tr><td>4</td><td>2.69</td><td>69</td></tr><tr><td>5</td><td>3.37</td><td>44</td></tr></table> <div>Total lumen output 502 lm</div> <div>Efficacy 56 lm/W</div>	H (m)	D (m)	Eav (lx)	1	0.67	1103	2	1.35	276	3	2.02	123	4	2.69	69	5	3.37	44	<div>9W - 33° UGR 17.8</div> <div></div> <table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>0.84</td><td>772</td></tr><tr><td>2</td><td>1.68</td><td>193</td></tr><tr><td>3</td><td>2.52</td><td>86</td></tr><tr><td>4</td><td>3.36</td><td>48</td></tr><tr><td>5</td><td>4.20</td><td>31</td></tr></table> <div>Total lumen output 435 lm</div> <div>Efficacy 49 lm/W</div>	H (m)	D (m)	Eav (lx)	1	0.84	772	2	1.68	193	3	2.52	86	4	3.36	48	5	4.20	31
H (m)	D (m)	Eav (lx)																																																																									
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3	2.52	86																																																																									
4	3.36	48																																																																									
5	4.20	31																																																																									
<div>9W - 52° UGR 22.2</div> <div></div> <table><tr><th>H (m)</th><th>D (m)</th><th>Eav (lx)</th></tr><tr><td>1</td><td>1.04</td><td>606</td></tr><tr><td>2</td><td>2.07</td><td>152</td></tr><tr><td>3</td><td>3.11</td><td>67</td></tr><tr><td>4</td><td>4.14</td><td>38</td></tr><tr><td>5</td><td>5.18</td><td>24</td></tr></table> <div>Total lumen output 493 lm</div> <div>Efficacy 55 lm/W</div>	H (m)	D (m)	Eav (lx)	1	1.04	606	2	2.07	152	3	3.11	67	4	4.14	38	5	5.18	24																																																									
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Ariel i IP67 Solovetro Plug&Play

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



Ariel i IP67 Solovetro Plug&Play

INTERCHANGEABLE ACCESSORIES

Plug&Play modules



2200K CRI>90
2400K CRI>90
2700K CRI>90
2700K CRI>95
3000K CRI>80
3000K CRI>90
3000K CRI>95
3500K CRI>90
3500K CRI>95
4000K CRI>90

Optical filters



Elliptical Filter
(A01182.80)



Prismatic Filter
(A01184.80)



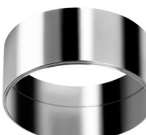
Softening Lens
(A01184.80)

Lenses



18° Lens
(A01192.80)
24° Lens
(A01193.80)
33° Lens
(A01194.80)
52° Lens
(A01195.80)

Decorative rings



Shiny Chrome
(A01272.10)



Gold Chrome
(A01272.10)



SatinGold
(A01272.80)



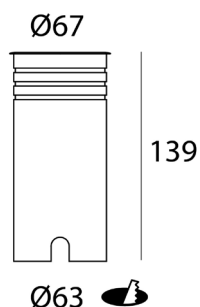
SatinNickel
(A01272.N0)



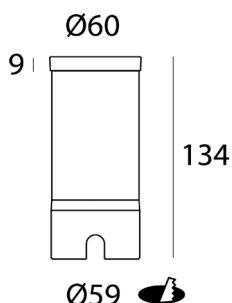
Black
(A01272.40)

INSTALLATION ACCESSORIES

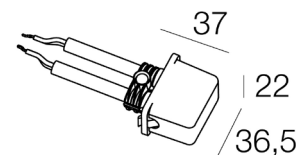
Recessed Box in aluminium with edge
(A01415._0)



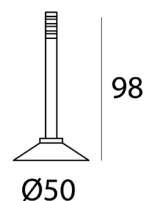
Recessed Box in aluminium with closure
cap (A01414.40)



Watertight connector (A00387.40)



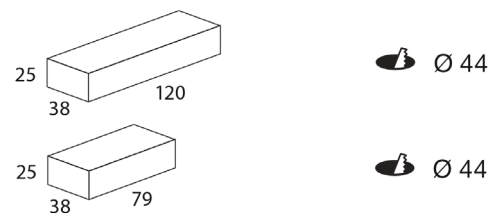
Watertight connector (A01292.30)



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

