

LIGHT SOURCE

LED quantity	1
Power max	9 W - 18 W - 27W - 36W – 45W
Total lumen output (3000K)	9W (L.30 cm): 10° - 540 lm 25° - 553 lm 40° - 439 lm 60° - 445 lm EII - 438 lm
Efficacy lm/W (3000K)	9W (L.30 cm): 10° - 60 lm/W 25° - 61 lm/W 40° - 49 lm/W 60° - 50 lm/W EII - 48 lm/W
CRI	>80 - >90
LED Temperature	2200K - 2700K- 3000K- 3000K CRI>90 – 4000K
Average operational life	50.000 hours

OPTIC

Material	PMMA
Available optics	10° - 25° - 40° - 60° - Elliptical lens
Beam direction	Fixed (without accessories)
Flux symmetry	Symmetrical

FIXTURE

Material	Aluminum
Available body finishes	Hard coat anodized: 4 - Black
IP Rate	IP67
IK Rate	IK10
Working Temperature	-20° ÷ +40°
Integrated fixing Systems	-

ELECTRICAL FEATURES

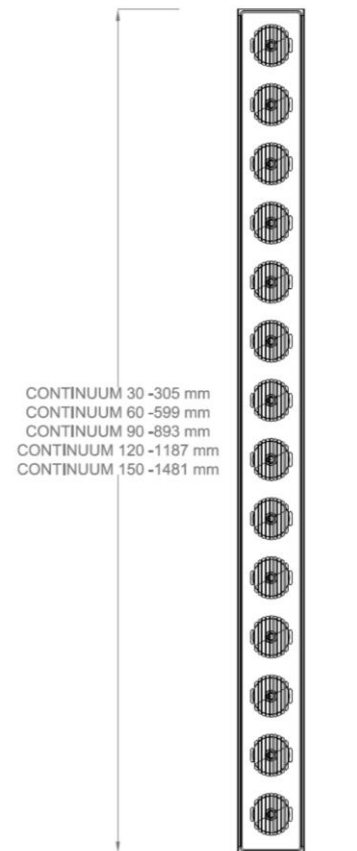
Driver	Built-in driver / Remote
Dimmable	Push, 1-10V, DALI
Connection	In parallel at 220-240Vac / 24Vdc
Class	II (220-240 Vac) / III (24 Vdc)

MECHANICAL FEATURES

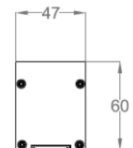
Dimensions	47 x 46 (60 within driver) x 305- 599- 893- 1187- 1481 mm
Weight	1115 gr -2230 gr – 3345 gr – 4460 gr – 5575 gr
Installation	Wall, ceiling, floor mounting
Cut-out	-
Use	Outdoor

ACCESSORIES

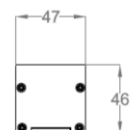
Filters	-
Visors	-
Box/ Frame	-
Installation tool	-
Fixing elements	Fixed bracket, Fixing plate, Adjustable bracket H.30 mm, H.50 mm, H.80 mm



BUILT-IN DRIVER
DALI
ON/OFF



REMOTE DRIVER
24 Vdc



PHOTOMETRIC DATA

<p>Elliptical lens 10°x50° – 9W</p>									
<p>H(m) D(m) Emax(lx) Eav(lx)</p> <p>EII</p> <p><u>1.00</u> 0.14 2374 1687</p> <p><u>2.00</u> 0.29 593 422</p> <p><u>3.00</u> 0.43 264 187</p> <p><u>4.00</u> 0.58 148 105</p> <p><u>5.00</u> 0.72 95 67</p>									
<p>UGR max= 10</p>									
<p>10° Lens – 9W</p>	<p>25° Lens – 9W</p>	<p>40° Lens – 9W</p>	<p>60° Lens – 9W</p>						
<p>H(m) D(m) Emax(lx) Eav(lx)</p> <p>10°</p> <p><u>1.00</u> 0.20 6279 4017</p> <p><u>2.00</u> 0.39 1570 1004</p> <p><u>3.00</u> 0.59 698 446</p> <p><u>4.00</u> 0.78 392 251</p> <p><u>5.00</u> 0.98 251 161</p>	<p>H(m) D(m) Emax(lx) Eav(lx)</p> <p>25°</p> <p><u>1.00</u> 0.44 2380 1472</p> <p><u>2.00</u> 0.87 595 368</p> <p><u>3.00</u> 1.31 264 164</p> <p><u>4.00</u> 1.75 149 92</p> <p><u>5.00</u> 2.19 95 59</p>	<p>H(m) D(m) Emax(lx) Eav(lx)</p> <p>40°</p> <p><u>1.00</u> 0.69 1032 635</p> <p><u>2.00</u> 1.37 258 159</p> <p><u>3.00</u> 2.06 115 71</p> <p><u>4.00</u> 2.75 65 40</p> <p><u>5.00</u> 3.43 41 25</p>	<p>H(m) D(m) Emax(lx) Eav(lx)</p> <p>60°</p> <p><u>1.00</u> 0.95 478 232</p> <p><u>2.00</u> 1.90 119 58</p> <p><u>3.00</u> 2.86 53 26</p> <p><u>4.00</u> 3.81 30 15</p> <p><u>5.00</u> 4.76 19 9</p>						
<p>UGR= 5</p>				<p>UGR= 6</p>		<p>UGR= 12</p>		<p>UGR = 17</p>	

NOTES

Equipped with 100 cm neoprene cable. Additional cable length available upon request.

