

ARIA 1

LIGHT SOURCE

LED quantity	1	
Power max	1 W – 2 W	
Total lumen output (3000K CRI>90)	1W: 20° - 51 lm 30° - 46 lm 50° - 41 lm	2W: 20° - 67 lm 30° - 59 lm 50° - 54 lm
Efficacy lm/W (3000K CRI>90)	1W: 20° - 51 lm/W 30° - 46 lm/W 50° - 41 lm/W	2W: 20° - 33 lm/W 30° - 29 lm/W 50° - 27 lm/W
CRI	>80 – >90	
LED Temperature	2200K - 2700K CRI>90 – 3000K CRI>90 – 3500K CRI>90 - 4000K CRI>90	
Average operational life	50.000 hours	

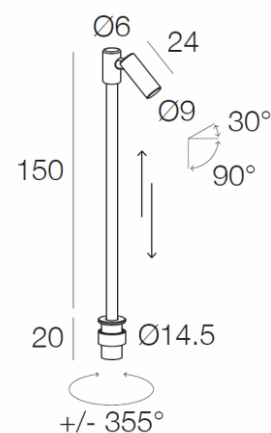


OPTIC

Material	PMMA
Available optics	20° - 30° - 50°
Beam direction	Adjustable +/-120°, rotating +/-355°
Flux symmetry	Symmetrical

FIXTURE

Material	Aluminum
Available finishes	Hard coat anodized: 3 - Gray 4 - Black Z - Champagne gold Chrome plated: I - Gold chrome 1 - Shiny chrome
IP Rate	IP40
Working Temperature	-20° ÷ +40°
Integrated fixing Systems	Ring nut



ELECTRICAL FEATURES

Driver	Remote
Dimmable	Push, 1-10V, DALI
Connection	In series at 350mA – 500mA
Class	III

MECHANICAL FEATURES

Dimensions (body)	Ø9 x 24 mm
Weight	-
Installation	Wall, ceiling, floor mounting
Cut-out	Ø11,5 mm
Use	Indoor

ACCESSORIES

Visors	-
Filters	-
Box/ Frame	-
Fixing system	-

PHOTOMETRIC DATA

20° Lens – 2W				30° Lens – 2W				50° Lens – 2W				
H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	
20°				30°				50°				
<u>1.00</u>	0.44	217	141	<u>1.00</u>	0.52	158	97	<u>1.00</u>	0.87	84	48	
<u>2.00</u>	0.88	54	35	<u>2.00</u>	1.04	39	24	<u>2.00</u>	1.74	21	12	
<u>3.00</u>	1.31	24	16	<u>3.00</u>	1.56	18	11	<u>3.00</u>	2.62	9	5	
<u>4.00</u>	1.75	14	9	<u>4.00</u>	2.08	10	6	<u>4.00</u>	3.49	5	3	
<u>5.00</u>	2.19	9	6	<u>5.00</u>	2.60	6	4	<u>5.00</u>	4.36	3	2	

NOTES

ARIA 2

LIGHT SOURCE

LED quantity	1	
Power max	1 W x 2 – 2 W x 2	
Total lumen output each module (3000K CRI>90)	1W: 20° - 51 lm 30° - 46 lm 50° - 41 lm	2W: 20° - 67 lm 30° - 59 lm 50° - 54 lm
Efficacy lm/W each module (3000K CRI>90)	1W: 20° - 51 lm/W 30° - 46 lm/W 50° - 41 lm/W	2W: 20° - 33 lm/W 30° - 29 lm/W 50° - 27 lm/W
CRI	>80 – >90	
LED Temperature	2200K - 2700K CRI>90 – 3000K CRI>90 – 3500K CRI>90 - 4000K CRI>90	
Average operational life	50.000 hours	

OPTIC

Material	PMMA
Available optics	20° - 30° - 50°
Beam direction	Adjustable +/-120°, rotating +/-355°
Flux symmetry	Symmetrical

FIXTURE

Material	Aluminum
Available finishes	Hard coat anodized: 3 - Gray 4 - Black Z - Champagne gold Chrome plated: I - Gold chrome 1 - Shiny chrome
IP Rate	IP40
Working Temperature	-20° ÷ +40°
Integrated fixing Systems	Ring nut

ELECTRICAL FEATURES

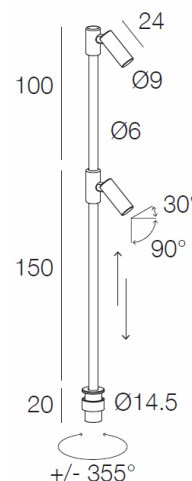
Driver	Remote
Dimmable	Push, 1-10V, DALI
Connection	In series at 350mA – 500mA
Class	III

MECHANICAL FEATURES

Dimensions (body)	Ø9 x 24 mm
Weight	-
Installation	Wall, ceiling, floor mounting
Cut-out	Ø11,5 mm
Use	Indoor

ACCESSORIES

Visors	-
Filters	-
Box/ Frame	-
Fixing system	-



PHOTOMETRIC DATA

20° Lens – 2W				30° Lens – 2W				50° Lens – 2W				
H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	
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<u>3.00</u>	1.31	24	16	<u>3.00</u>	1.56	18	11	<u>3.00</u>	2.62	9	5	
<u>4.00</u>	1.75	14	9	<u>4.00</u>	2.08	10	6	<u>4.00</u>	3.49	5	3	
<u>5.00</u>	2.19	9	6	<u>5.00</u>	2.60	6	4	<u>5.00</u>	4.36	3	2	

NOTES

LIGHT SOURCE

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Working Temperature	-20° ÷ +40°
Integrated fixing Systems	Ring nut

ELECTRICAL FEATURES

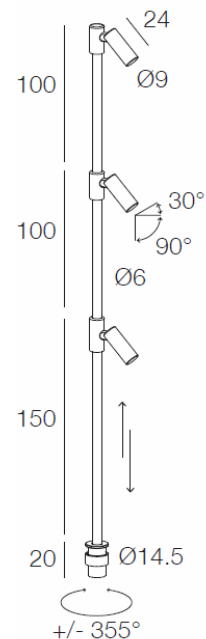
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Cut-out	Ø11,5 mm
Use	Indoor

ACCESSORIES

Visors	-
Filters	-
Box/ Frame	-
Fixing system	-



PHOTOMETRIC DATA

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H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	
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