

# ARMONIA CURVA OPAL COVER - LINEAR LENS

## LIGHT SOURCE

LED quantity (each module)	12
Power max	15 W/m
Total lumen output (single module -3000K CRI>90)	1.5W each module: Opal cover – 49 lm 40° linear lens - 90 lm
Efficacy lm/W (single module -3000K CRI>90)	1.5W each module: Opal cover – 33 lm/m 40° linear lens - 60 lm/W
CRI	>80 – >90
LED Temperature	2200K – 2500K - 2700K CRI>90 - 3000K CRI>90 – 3500K CRI>90 - 4000K CRI>90
Average operational life	50.000 hours

## OPTIC

Material	PMMA
Available optics	Opal cover - 40° linear lens
Beam direction	Adjustable $\pm 25^\circ$
Flux symmetry	Symmetrical

## FIXTURE

Material	Aluminum
Available finishes	Hard coat anodized: 3 - Gray 4 - Black
IP Rate	IP40
Working Temperature	$-20^\circ \div +40^\circ$
Integrated fixing Systems	Adjustable bracket magnetic fixing, adjustable bracket screw fixing

## ELECTRICAL FEATURES

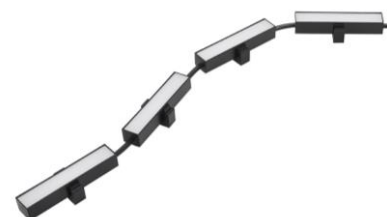
Driver	Remote
Dimmable	Push, 1-10V, DALI
Connection	In parallel at 12Vdc
Class	III

## MECHANICAL FEATURES

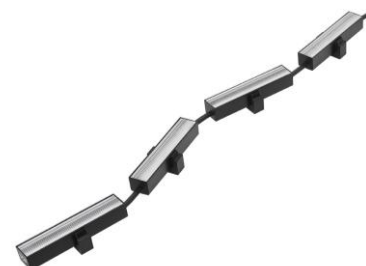
Dimensions (single module)	70 x 14 x 17 mm
Weight	Opal cover - 220 gr/m 40° linear lens- 250 gr/m
Installation	Wall, ceiling, floor mounting
Cut-out	-
Use	Indoor

## ACCESSORIES

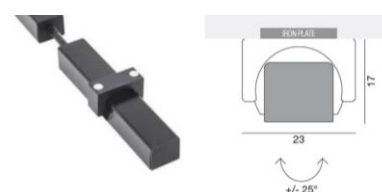
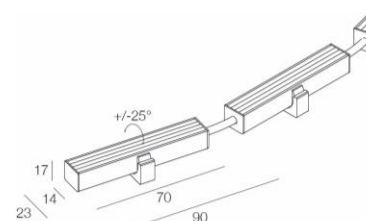
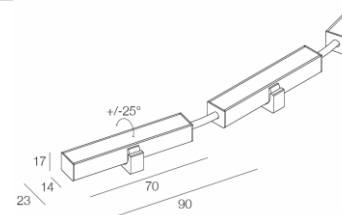
Visors	-
Filters	-
Box/ Frame	-
Fixing system	-



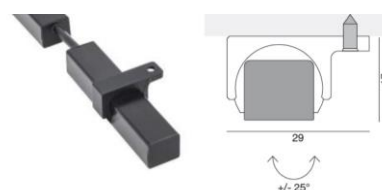
Opal cover



40° linear lens

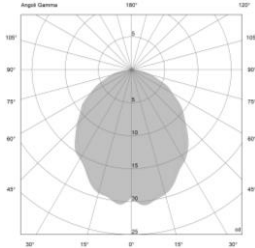
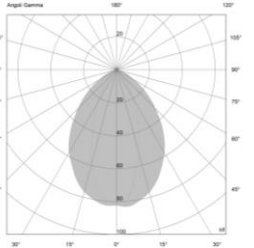


Magnetic joint



Joint with screw

PHOTOMETRIC DATA

Opal cover – 1.5W				40° linear lens – 1.5W					
									
H(m)	D(m)	E <sub>max</sub> (lx)	E <sub>av</sub> (lx)	H(m)	D(m)	E <sub>max</sub> (lx)	E <sub>av</sub> (lx)		
Opal cover				40° linear lens					
<u>1.00</u>	2.32	21	7	<u>1.00</u>	0.72	83	41		
<u>2.00</u>	4.65	5	2	<u>2.00</u>	1.45	21	10		
<u>3.00</u>	6.97	2	1	<u>3.00</u>	2.17	9	5		
<u>4.00</u>	9.30	1	0	<u>4.00</u>	2.89	5	3		
<u>5.00</u>	11.62	1	0	<u>5.00</u>	3.62	3	2		

NOTES

Available lenghts (cm)

007 016 025 034 043 052 061 070 079 088 097 106 115 124 133 142