

NANO TINI i

LIGHT SOURCE

LED quantity	1
Power max	1 W
Total lumen output (3000K CRI>90)	1W: 20° - 51 lm 30° - 46 lm 50° - 41 lm
Efficacy lm/W (3000K CRI>90)	1W: 20° - 51 lm/W 30° - 46 lm/W 50° - 41 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	Fixed
Flux symmetry	Symmetrical

FIXTURE

Material	Aluminum, brass
Available finishes	Hard coat anodized: 3 - Gray 4 - Black Chrome plated: 1 - Gold chrome 1 - Shiny chrome As per material: E - Massive Brass
IP Rate	IP40
Working Temperature	-20° ÷ +40°
Integrated fixing Systems	-

ELECTRICAL FEATURES

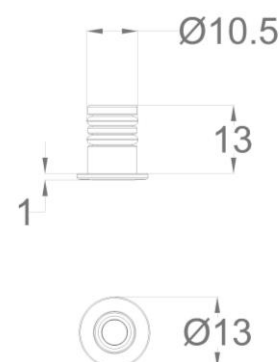
Driver	Remote
Dimmable	Push, 1-10V, DALI
Connection	In series at 350mA
Class	III

MECHANICAL FEATURES

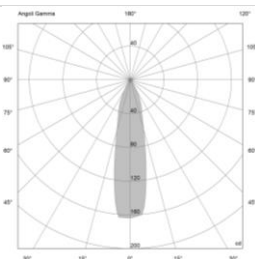
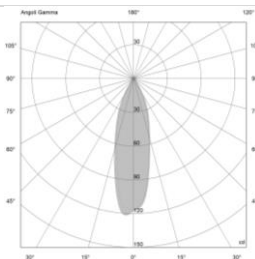
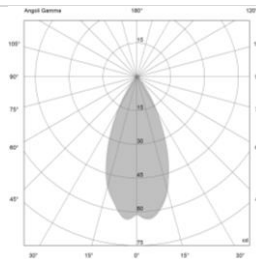
Dimensions	Ø13.5 x 13 mm
Weight	8 gr
Installation	Wall, ceiling recessed
Cut-out	Ø10.5 mm
Use	Indoor

ACCESSORIES

Visors	-
Filters	-
Box/ Frame	-
Fixing system	-



PHOTOMETRIC DATA

20° Lens – 1W				30° Lens – 1W				50° Lens – 1W				
												
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	169	107	<u>1.00</u>	0.52	121	74	<u>1.00</u>	0.87	64	37	
<u>2.00</u>	0.88	42	27	<u>2.00</u>	1.04	30	19	<u>2.00</u>	1.75	16	9	
<u>3.00</u>	1.32	19	12	<u>3.00</u>	1.56	13	8	<u>3.00</u>	2.62	7	4	
<u>4.00</u>	1.77	11	7	<u>4.00</u>	2.07	8	5	<u>4.00</u>	3.50	4	2	
<u>5.00</u>	2.21	7	4	<u>5.00</u>	2.59	5	3	<u>5.00</u>	4.37	3	1	

NOTES