

LIGHT SOURCE

LED quantity	1		
Power max	3 W – 6 W – 9 W		
Total lumen output (3000K)	3W: 3° - 256 lm	6W: 10° - 493 lm 30° - 464 lm 50° - 381 lm	9W: 10° - 632 lm 30° - 574 lm 50° - 473 lm
Efficacy lm/W (3000K)	3W: 3° - 85 lm/W	6W: 10° - 82 lm/W 30° - 77 lm/W 50° - 63 lm/W	9W: 10° - 70 lm/W 30° - 64 lm/W 50° - 52 lm/W
CRI	>80 – >90		
LED Temperature	2700K – 3000K – 3000K CRI>90 – 3500K - 4000K – 5000K		
Average operational life	50.000 hours		

OPTIC

Material	PMMA
Available optics	3° - 10° - 30° - 50°
Beam direction	Adjustable +/-60°, rotating +/-355°
Flux symmetry	Symmetrical

FIXTURE

Material	Aluminum
Available finishes	Hard coat anodized: 3 - Gray 4 - Black T - Titanium Z - Champagne Gold Powder coated: 7 - White
IP Rate	IP40
Working Temperature	-20° ÷ +40°
Integrated fixing Systems	Ring nut, springs, magnetic, applique

ELECTRICAL FEATURES

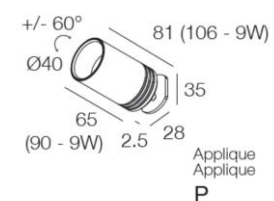
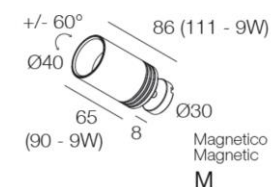
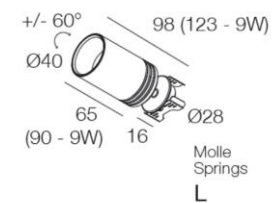
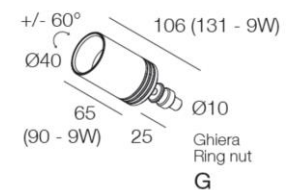
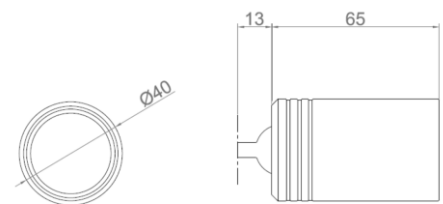
Driver	Remote
Dimmable	Push, 1-10V, DALI
Connection	In series at 500mA – 700mA – 900mA
Class	III

MECHANICAL FEATURES

Dimensions (body)	Ø40 x 65 mm (9W - 90 mm)
Weight	140 gr
Installation	Wall, ceiling, floor mounting
Cut-out	Ø10 mm (G) Ø28 mm (L) - (M) Ø10 mm (P)
Use	Indoor

ACCESSORIES

Visors	-
Filters	Upon request
Box/ Frame	-
Fixing system	-



PHOTOMETRIC DATA

3° Lens – 3W				10° Lens – 9W				30° Lens – 9W				50° Lens – 9W			
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)	H(m)	D(m)	E _{max} (lx)	E _{av} (lx)
3°				10°				30°				50°			
<u>1.00</u>	0.08	8057	4851	<u>1.00</u>	0.20	10422	6390	<u>1.00</u>	0.48	2327	1466	<u>1.00</u>	0.77	984	603
<u>2.00</u>	0.16	2014	1213	<u>2.00</u>	0.40	2606	1598	<u>2.00</u>	0.97	582	367	<u>2.00</u>	1.54	246	151
<u>3.00</u>	0.24	895	539	<u>3.00</u>	0.60	1158	710	<u>3.00</u>	1.45	259	163	<u>3.00</u>	2.31	109	67
<u>4.00</u>	0.32	504	303	<u>4.00</u>	0.80	651	399	<u>4.00</u>	1.93	145	92	<u>4.00</u>	3.08	61	38
<u>5.00</u>	0.40	322	194	<u>5.00</u>	1.00	417	256	<u>5.00</u>	2.41	93	59	<u>5.00</u>	3.86	39	24
UGR=6				UGR=12				UGR=13				UGR=14			

NOTES
