

LIGHT SOURCE

LED quantity	1 - 3		
Power max	1 W - 2 W - 3 W		
Total lumen output (3000K)	1W: Frost.glass - 60 lm	2W: Frost.glass - 84 lm	3W: 15° - 328 lm 30° - 311 lm 60° - 303 lm Ell. lens - 314 lm
Efficacy lm/W (3000K)	1W: Frost.glass - 60 lm/W	2W: Frost.glass - 42 lm/W	3W: 15° - 109 lm/W 30° - 104 lm/W 60° - 101 lm/W Ell. lens - 105 lm/W
CRI	>80		
LED Temperature	2200K - 2700K - 3000K - 4000K		
Average operational life	50.000 hours		

OPTIC

Material	PMMA
Available optics	15° - 30° - 60° - elliptical lens - frosted glass
Beam direction	Fixed
Flux symmetry	Symmetrical, asymmetrical

FIXTURE

Material	Aluminum, Stainless Steel
Available finishes	Hard coat anodized: 3 - Gray 4 - Black As per material: 6 - Stainless steel AISI 316L
IP Rate	IP67
Working Temperature	-20° ÷ +40°
Integrated fixing Systems	-

ELECTRICAL FEATURES

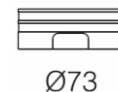
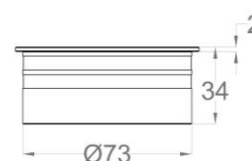
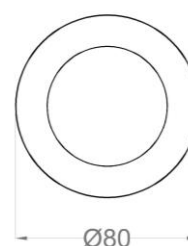
Driver	Remote
Dimmable	Push, 1-10V, DALI
Connection	In series at 350mA - 500mA
Class	III

MECHANICAL FEATURES

Dimensions	Ø80 x 33 mm
Weight	220 gr
Installation	Wall, ceiling, floor recessed
Cut-out	Ø74 mm (recessed box A00658.30)
Use	Outdoor

ACCESSORIES

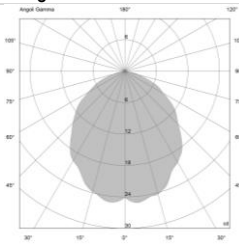
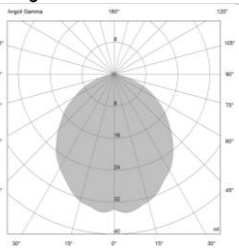
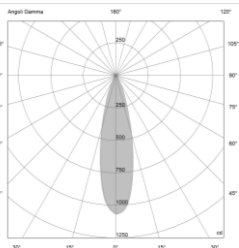
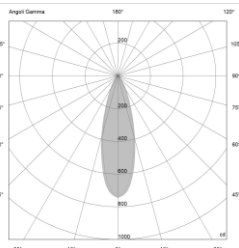
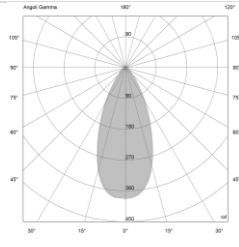
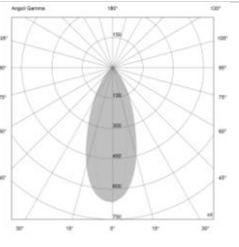
Visors	-
Filters	-
Box/ Frame	Recessed box
Fixing system	-



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A00658.30 Recessed box

PHOTOMETRIC DATA

Frosted glass – 1W				Frosted glass – 2W				15° Lens – 3W				30° Lens – 3W			
															
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)
Frosted glass				Frosted glass				15°				30°			
<u>1.00</u>	2.33	25	8	<u>1.00</u>	2.35	34	11	<u>1.00</u>	0.47	1071	667	<u>1.00</u>	0.54	744	452
<u>2.00</u>	4.66	6	2	<u>2.00</u>	4.70	9	3	<u>2.00</u>	0.94	268	167	<u>2.00</u>	1.07	186	113
<u>3.00</u>	6.99	3	1	<u>3.00</u>	7.06	4	1	<u>3.00</u>	1.41	119	74	<u>3.00</u>	1.61	83	50
<u>4.00</u>	9.32	2	0	<u>4.00</u>	9.41	2	1	<u>4.00</u>	1.89	67	42	<u>4.00</u>	2.15	47	28
<u>5.00</u>	11.65	1	0	<u>5.00</u>	11.76	1	0	<u>5.00</u>	2.36	43	27	<u>5.00</u>	2.68	30	18
60° Lens – 3W				Elliptical lens – 3W											
															
H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	H(m)	D(m)	E _{max} (lx)	E _{av} (lx)								
60°				25°x40°											
<u>1.00</u>	0.85	383	222	<u>1.00</u>	0.47	664	400								
<u>2.00</u>	1.71	96	55	<u>2.00</u>	0.95	166	100								
<u>3.00</u>	2.56	43	25	<u>3.00</u>	1.42	74	44								
<u>4.00</u>	3.42	24	14	<u>4.00</u>	1.90	42	25								
<u>5.00</u>	4.27	15	9	<u>5.00</u>	2.37	27	16								

NOTES

Provided with 100 cm neoprene cable.