



LUMINAIRE TYPE RECESSED

- System Performance:** 19.5W
- Temperature:** 4000K
- Luminous Flux:** 1881 lm
- CRI:** 90
- Luminous Efficiency:** 96.5 lm/W
- Beam Angle:** 60°
- Dimensions:** D: 160mm H: 100mm
- Material:** Die-cast Aluminum
- Voltage - Frequency:** 230V - 50/60 Hz
- Protection Class:** IP54

Glare rating according to UGR

ρ Ceiling	70	70	50	50	30	70	70	50	50	30	
ρ Walls	50	30	50	30	20	30	30	50	30	30	
ρ Floor	20	20	20	20	20	20	20	20	20	20	
Room size	Line of vision across the lamp axis					Line of vision along the lamp axis					
X	Y					Y					
2M	2M	17.2	17.9	17.5	18.1	18.3	17.2	17.9	17.5	18.1	18.3
2M	3M	17.1	17.7	17.4	18.0	18.2	17.1	17.7	17.4	18.0	18.2
2M	4M	17.1	17.8	17.4	17.9	18.2	17.1	17.8	17.4	17.9	18.2
2M	6M	17.0	17.5	17.3	17.8	18.1	17.0	17.5	17.3	17.8	18.1
2M	8M	17.0	17.5	17.3	17.8	18.1	17.0	17.5	17.3	17.8	18.1
2M	12M	16.9	17.4	17.3	17.7	18.1	16.9	17.4	17.3	17.7	18.1
4M	2M	17.0	17.8	17.4	17.9	18.1	17.0	17.8	17.4	17.9	18.1
4M	3M	16.9	17.4	17.3	17.7	18.0	16.9	17.4	17.3	17.7	18.0
4M	4M	16.8	17.2	17.2	17.6	18.0	16.8	17.2	17.2	17.6	18.0
4M	6M	16.8	17.1	17.2	17.5	17.9	16.8	17.1	17.2	17.5	17.9
4M	8M	16.8	17.1	17.2	17.5	17.9	16.8	17.1	17.2	17.5	17.9
4M	12M	16.8	17.0	17.2	17.4	17.9	16.8	17.0	17.2	17.4	17.9
8M	4M	16.7	17.0	17.2	17.4	17.8	16.7	17.0	17.2	17.4	17.8
8M	6M	16.7	16.9	17.1	17.3	17.8	16.7	16.9	17.1	17.3	17.8
8M	8M	16.7	16.9	17.1	17.3	17.8	16.7	16.9	17.1	17.3	17.8
8M	12M	16.7	16.8	17.0	17.3	17.8	16.7	16.8	17.0	17.3	17.8
12M	4M	16.7	17.0	17.1	17.4	17.8	16.7	17.0	17.1	17.4	17.8
12M	6M	16.6	16.9	17.1	17.3	17.8	16.6	16.9	17.1	17.3	17.8
12M	8M	16.6	16.8	17.1	17.3	17.8	16.6	16.8	17.1	17.3	17.8

Variation of the viewer position for luminaires IS

S = 1.0H	+5.8 / -8.2	+5.8 / -8.2
S = 1.5H	+8.8 / -10.8	+8.8 / -10.8
S = 2.0H	+10.7 / -11.2	+10.7 / -11.2

Default table BK00 BK00

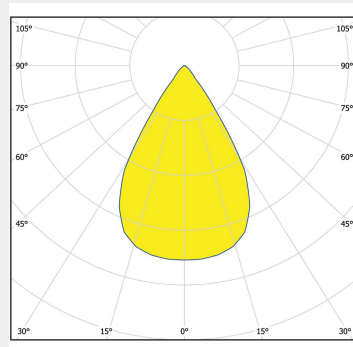
Correction summard	BK00	BK00
Correction summard	-1.3	-1.3

Corrected blinding indexes relating to 1882 lm total flux

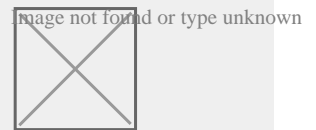
DETAILS

APPLICATION

Office Lighting



MANUFACTURER



**COUNTRY OF ORIGIN:
AUSTRIA**

COSMO-L

Round LED recessed spotlight made of die-cast aluminium with powder-coated housing/frame white matte and secondary reflector black matte

[Download the datasheet](#)