ATLA SERIES

RECESSED LIGHTING

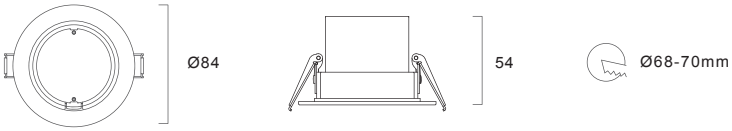
Key Feature

- Round recessed spotlight
- High flexibility in different beam angle.
- High quality light output,Ra (R9) typ.: 93(50)
- Plug and play system for quick installation
- Lifetime: 50,000hrs (L80, B20, Ta=25℃, 12hours/Day).
- Optional DALI or 1-10V dimmable

Key Specification

- Input current: 700mA.
- Luminaire input power: 8W.
- Luminous Flux: 760lm @940.
- Luminaire efficacy: 95lm/W @940.
- Ra (R9) typ.: 93(50)
- Chromaticity tolerance (initial MacAdam): 3 SDCM.
- CCT: 3000K, 4000K
- Beam angle: 15/25/45/60/15x60/30x80/15x35/25x25/35/40x40/25x35°
- Ta: -20~35°C.
- N.W. : 400 g.
- Housing: Machining aluminum oxidized.
- Lens: Injection plastic.
- Type of light source: Directional light source

Dimensions: (mm)



Specifications

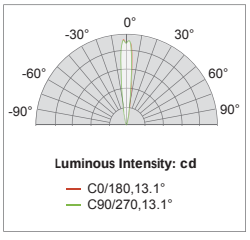
Order no.	Model	Power[1] (W)	Ra (R9)[3] typ	CCT[2] (K)	Beam[4] angle	Luminous[5] flux(lm)	Luminaire[6] efficacy(lm/w)	EEC.[7]	UGR	QTY/CTN (pcs)	G.W./CTN (kg)	SIZE/CTN (mm)
1032-014700-0130			93(50)	3000	15°	680	85	G	<17	50	13.5	525x255x415
1032-014700-0131			93(50)	4000		760	95	G		50	13.5	525x255x415
1032-014700-0132			93(50)	3000	25°	680	85	G	<17	50	13.5	525x255x415
1032-014700-0133			93(50)	4000		760	95	G		50	13.5	525x255x415
1032-014700-0134			93(50)	3000	45°	670	84	G	<17	50	13.5	525x255x415
1032-014700-0135			93(50)	4000		740	93	G		50	13.5	525x255x415
1032-014700-0136			93(50)	3000	60°	640	80	G	<17	50	13.5	525x255x415
1032-014700-0137			93(50)	4000		710	89	G		50	13.5	525x255x415
1032-014700-0138			93(50)	3000	15°x60°	640	80	G	<17	50	13.5	525x255x415
1032-014700-0139			93(50)	4000		710	89	G		50	13.5	525x255x415
1030-301037-0130	ATLA-R1-700	8(11.5V)	93(50)	3000	30°x80°	680	85	G	<17	50	13.5	525x255x415
1030-301037-0133			93(50)	4000		760	95	G		50	13.5	525x255x415
1032-014701-0130			93(50)	3000	15°x35°	600	75	G	<17	50	13.5	525x255x415
1032-014701-0131			93(50)	4000		660	83	G		50	13.5	525x255x415
1032-014701-0132			93(50)	3000	25°x25°	600	75	G	<17	50	13.5	525x255x415
1032-014701-0133			93(50)	4000		660	83	G		50	13.5	525x255x415
1032-014701-0134			93(50)	3000	35°	600	75	G	<17	50	13.5	525x255x415
1032-014701-0135			93(50)	4000		660	83	G		50	13.5	525x255x415
1032-014701-0136			93(50)	3000	40°x40°	590	74	G	<17	50	13.5	525x255x415
1032-014701-0137			93(50)	4000		650	81	G		50	13.5	525x255x415
1032-014701-0138			93(50)	3000	25°x35°	590	74	G	<17	50	13.5	525x255x415
1032-014701-0139			93(50)	4000		650	81	G		50	13.5	525x255x415

[1]: Measurement precision for input voltage/current /power +/- 10%, W = kWh/1000h.
[2]: Comply with ANSI C78.377
[3]: Minimum Ra(TYP.) is rated value - 2.
[4]: Beam angle ≤20°,measurement precision +/- 20%;beam angle ＞20°,measurement precision +/- 15 %.
[5]: Minimum Luminous flux is 90% of rated value.
[6]: Minimum Luminaire efficacy is 90% of rated value.
[7]: Energy efficiency class, as determined in accordance with Commission Delegated Regulation (EU) 2019/2015.

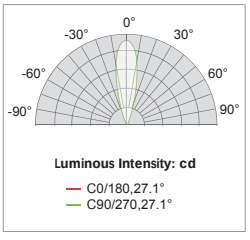
Accessories (optional)

Order No.	Photo	Description	QTY/CTN (pcs)	G.W./CTN (kg)	SIZE/CTN (mm)
1001-960131-0131		Model: SLT35-1000IL-UN Matching driver, max. 10W. Input: 110-277VAC Output: 700mA 200mm cable +plug.	50	9.7	335x275x225
1001-860007-0130		Model: SLD35-1000ILD-UN Matching driver, max. 10W. Input: 110-277VAC Output: 700mA 200mm cable +plug. pending	50	9.7	335x275x225
1001-260167-0130		Model: SLD35-1000ILA-UN1 Matching driver, max. 35W. Input: 110-277VAC Output: 700mA 200mm cable +plug. Dimming: 1-10V pending pending	50	9.7	335x275x225

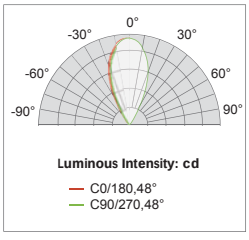
Photometrics(reference)



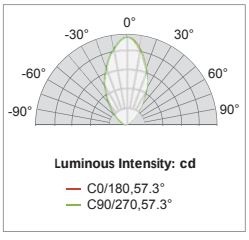
Beam angle: 15°



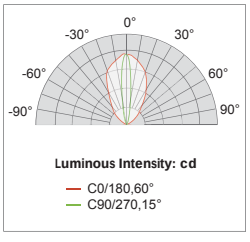
Beam angle: 25°



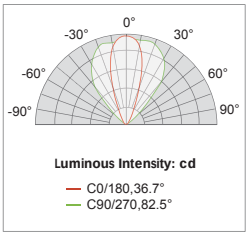
Beam angle: 45°



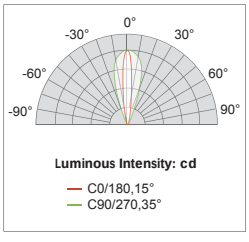
Beam angle: 60°



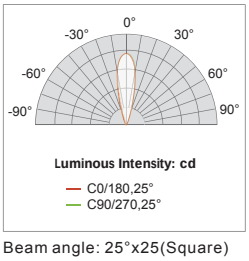
Beam angle: 15°x60°(Ellipse)



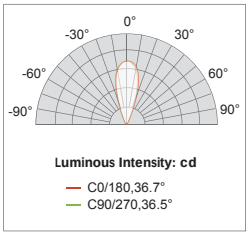
Beam angle: 30°x80°



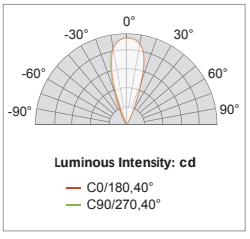
Beam angle:15°x35°(Ellipse)



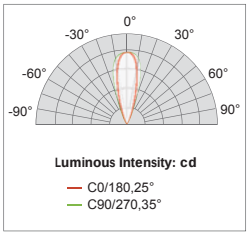
Beam angle: 25°x25(Square)



Beam angle: 35°



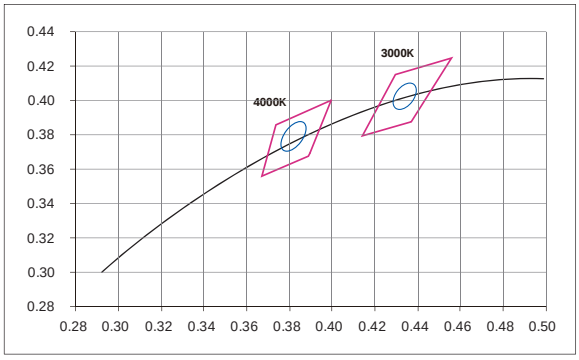
Beam angle: 40°x40°(Squarele)



Beam angle: 25*35°(Rectangle)

Color Bin Definition

Chromaticity tolerance (initial MacAdam): 2/3 SDCM
Color coordinates (CIEx, CIEy): 3000K(0.4338,0.4030), 4000K(0.3818,0.3797)
Measurement precision for x ,y +/- 0.005



Black Body Locus
3 SDCM
7 SDCM

Standards

EN 60598-1
EN 60598-2-1
EN 62471
EN61547
EN55015
EN61000-3-2
EN61000-3-3
CNS14335
CNS14115
CNS15663
AS/NZS 60598.2.1
AS/NZS 60598.1
UL 2108

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