

ERIS SERIES

RECESSED LIGHTING



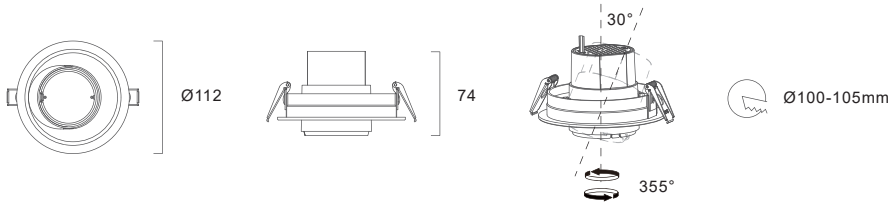
Key Feature

- Round recessed spotlight
- High flexibility in different beam angle.
- 355° rotatable and 30° tiltable
- High quality light output, Ra (R9) typ.: 93(50)
- Plug and play system for quick installation
- Lifetime: 50,000hrs (L80, B20, Ta=25 C, 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: Non-directional light source

Dimensions: (mm)



Specifications

Order no.	Model	Power ^[1] (W)	Ra (R9) ^[3] typ	CCT ^[2] (K)	Beam angle ^[4]	Luminous ^[5] flux(lm)	Luminaire ^[6] efficacy(lm/w)	EEC ^[7]	QTY/CTN (pcs)	G.W./CTN (kg)	SIZE/CTN (mm)
1030-501005-0134	ERIS-R1-700	8(11.5V)	93(50)	3000	15°	680	85	G	24	11	570x450x235
1030-501005-0135			93(50)	4000		760	95	G	24	11	570x450x235
1030-501005-0133			93(50)	3000	25°	680	85	G	24	11	570x450x235
1030-501005-0130			93(50)	4000		760	95	G	24	11	570x450x235
1030-501005-0136			93(50)	3000	45°	670	84	G	24	11	570x450x235
1030-501005-0137			93(50)	4000		740	93	G	24	11	570x450x235
1032-014800-0130			93(50)	3000	60°	640	80	G	24	11	570x450x235
1032-014800-0131			93(50)	4000		710	89	G	24	11	570x450x235
1032-014500-0130			93(50)	3000	15°x60°	640	80	G	24	11	570x450x235
1032-014500-0131			93(50)	4000		710	89	G	24	11	570x450x235
1032-014800-0134			93(50)	3000	30°x80°	680	85	G	24	11	570x450x235
1032-014800-0135			93(50)	4000		760	95	G	24	11	570x450x235
1032-014800-0136			93(50)	3000	15°x35°	600	75	G	24	11	570x450x235
1032-014800-0137			93(50)	4000		660	83	G	24	11	570x450x235
1032-014800-0138			93(50)	3000	25°x25°	600	75	G	24	11	570x450x235
1032-014800-0139			93(50)	4000		660	83	G	24	11	570x450x235
1032-014801-0130			93(50)	3000	35°	600	75	G	24	11	570x450x235
1032-014801-0131			93(50)	4000		660	83	G	24	11	570x450x235
1032-014801-0132			93(50)	3000	40°x40°	590	74	G	24	11	570x450x235
1032-014801-0133			93(50)	4000		650	81	G	24	11	570x450x235
1032-014801-0134	93(50)	3000	25°x35°	590	74	G	24	11	570x450x235		
1032-014801-0135	93(50)	4000		650	81	G	24	11	570x450x235		

[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.

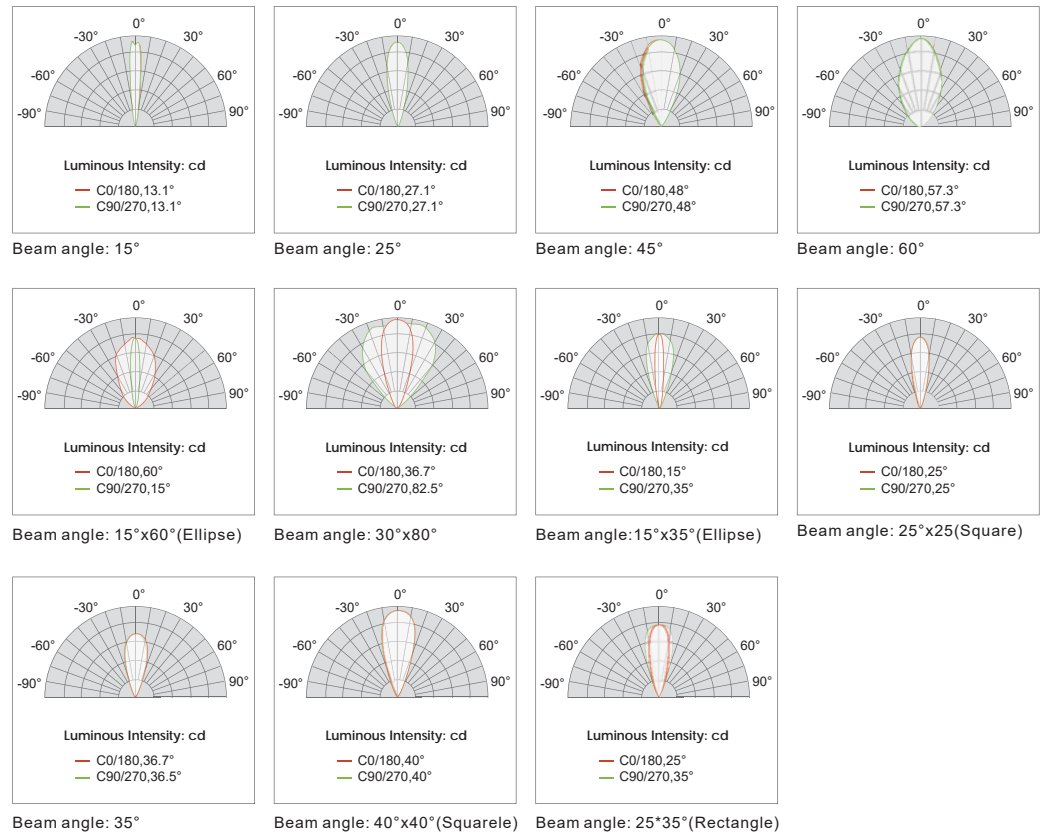
[6]: Minimum Luminaire efficacy is 90% of rated value.

[7]: Energy efficiency class, as determined in accordance with Commission Delegated Regulation (EU) 2019/2015.

Accessories (optional)

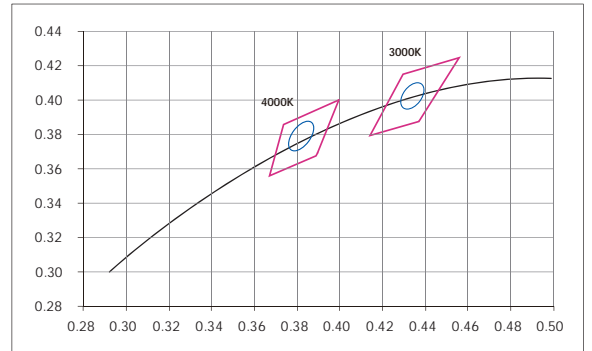
Order No.	Photo	Description	QTY/CTN (pcs)	G.W./CTN (kg)	SIZE/CTN (mm)
1001-960131-0131		Model: SLT35-1000IL-UN Matching driver, max. 10W. Input: 110-277VAC Output: 700mA 200mm cable +plug.	50	9.7	335x275x225
1001-860007-0130		Model: SLD35-1000ILD-UN Matching driver, max. 10W. Input: 110-277VAC Output: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

Photometrics(reference)



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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* Due to continuous improvements and innovations, specifications may change without notice.