

SHOWCASE LIGHTING



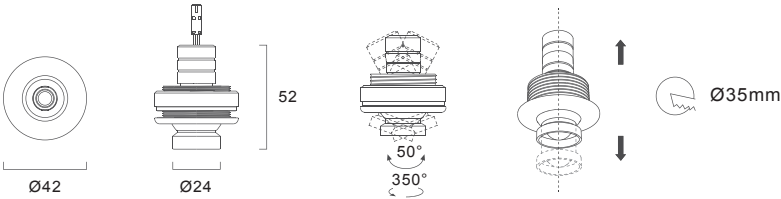
Key Feature

- Outstanding design in black finish
- Anti-glare design, high visual comfort
- High quality light output, Ra (R9) typ.: 93(50)
- High flexibility in 350° rotatable and 50° tiltable
- Beam angle adjustable, 10-50°
- Plug and play system for quick installation
- Lifetime: 50,000hrs (L80, B20, Ta=25°C, 12hours/Day).
- Dimmable.

Key Specification

- Input current: 500mA.
- Luminaire input power: 1.5W.
- Luminous Flux: 80lm @940.
- Luminaire efficacy: 53lm/W @940.
- Ra (R9) typ.: 93(50)
- Chromaticity tolerance (initial MacAdam): 3 SDCM.
- CCT: 3000K, 4000K
- Beam angle: 10-50°
- Ta: -20~35°C.
- N.W. : 72 g.
- Housing: Machining aluminum oxidized.
- Lens: Injection plastic.
- Type of light source: directional light source

Dimensions: (mm)



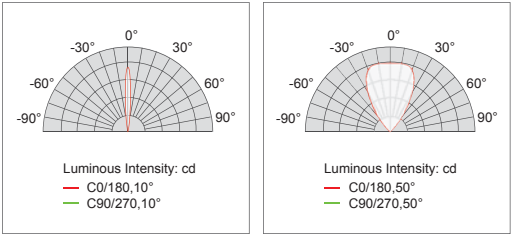
Specifications

Order no.	Power ^[1] (W)	Ra (R9) ^[3] typ	CCT ^[2] (K)	Beam ^[4] angle	Luminous ^[5] flux(lm)	Luminaire ^[6] efficacy(lm/w)	EEC. ^[7]	QTY/CTN (pcs)	G.W./CTN (kg)	SIZE/CTN (mm)
MINO3.WW.10	1.5(3V)	93(50)	3000	10-50°	75	50	G	100	8.7	305x260x265
MINO3.NW.10		93(50)	4000	10-50°	80	53	G	100	8.7	305x260x265

[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.



Photometrics(reference)

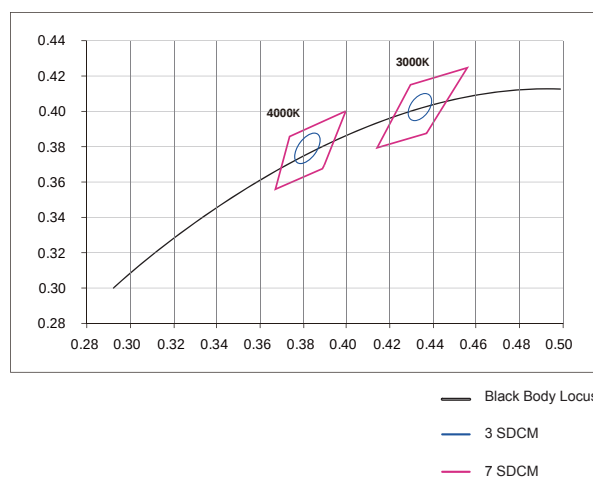


Color Bin Definition

Chromaticity tolerance (initial MacAdam): 3 SDCM (3000K,4000K)

Color coordinates (CIEx, CIEy): 3000K(0.4338, 0.4030), 4000K(0.3818, 0.3797)

Measurement precision for x,y +/- 0.005



Standards

EN60598-1
EN60598-2-1
EN62031
EN62471
EN61547
EN55015