

LED-Eye / Showcase

LED-Eye is a compact Ø29mm spotlight offering a focused beam for proximate display applications. Available in three beam angles, the powerful 3W LED is an excellent option when high output lighting is needed in a small package.

The Showcase version allows up to six LED-Eye heads to be pre-fixed to a Ø12.5mm stem, with height and spotlight positions made to the clients exact dimensions. Can be fixed into the display case via top, bottom or side mountings.

product details

Description:	Compact multi-head showcase lighting system for museum gallery and retail applications
Mounting:	Direct mount to panel, wall or ceiling
Material:	Steel/aluminium/brass/acrylic/PC
Weight:	0.15kg
Power supply:	Remote Class II SELV LED driver
Certification:	Luminaire - CE, LED driver - CE (UL Listed, CCC etc upon request)

technical specification

LED operating current:	350mA constant current
LED operating voltage:	9.1V DC
Total system power:	3.2W (excl driver)
Control:	Non-dimmable / DALI / 1-10V / Phase
Lifetime:	50,000hrs

optical specification

Total lumen output:	340lm (4000K, 35°)
Luminous efficacy:	106lm/W (@ 350mA, 4000°K, excl driver)
Light output ratio:	85%
Beam angle (FWHM):	25° / 35° / 60°
Colour temperature:	2700°K / 3000°K / 3500°K / 4000°K
CRI:	90
MacAdam step:	3

finishes

Powder coated:	Matt silver / matt black / satin black RAL 9005 / white RAL9016 / bronze / other colours on request
Plated:	Brushed stainless steel / brushed chrome / polished chrome / polished brass / brushed brass / antique bronze / other finishes on request

fixings

Panel mount:	W1/E3 - Ø20mm surface washer with M10 allthread and Ø15mm collar W2/E3 - Ø40mm washer with M10 allthread and locknut, Ø18mm collar
Surface mount:	F1/E3 - Ø40mm fixing plate, Ø18mm collar
Side mount:	Side support with either panel or surface mount fixing

