

LED-Eye / Display

LED-Eye/Display 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. High colour rendering LED (90CRI), selection of colour temperatures, fully adjustable 90° tilt and 330° rotational head as well as a variety of finishes and fixing methods.

product details

Description:	Compact spotlight for museum and retail applications
Mounting:	Direct mount to panel, wall or ceiling
Material:	Aluminium/brass/acrylic/PC
Weight:	0.15kg (295mm)
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 finishes on request

Plated: Brushed stainless steel / brushed chrome / polished chrome / polished brass / brushed brass / antique bronze / other finishes on request

fixings

Panel mount: W1 - Ø20mm surface washer with M10 allthread and locknut (standard height)
W1/E2 - Ø20mm surface washer with M10 allthread and locknut, Ø15mm collar (non-standard heights)

Surface mount: F1 - Ø40mm fixing plate

F3 - 40mm x 20mm rectangular surface fixing

Stem options: Tall - Ø12mm stem. Specify total height required including spotlight head
Wall - No stem, for direct mounting to cabinet

