

EYEBALL LED Recessed Downlight



EYEBALL miniature recessed LED downlights incorporate a single LED and produces a narrow beam of focused light to centre piece products and can be dimmed to give low level lighting with most power supply and dimming systems. Designed for installation into museum and retail showcases it is the perfect controllable miniature recessed luminaire for illuminating retail displays or ancient artefacts.

- Integrated LED.
- 350mA (1W) or 500mA (1.8W) operation.
- Specialised focused lighting for museum and retail showcases.
- Low heat illumination.
- No ultraviolet light so does not fade materials.
- Uniform shadow-free illumination.
- Unobtrusive.
- CRI90.
- Dimmable.
- Low Glare.

Technical Specifications

Diameter:	40mm
Recessed Depth:	14mm
Visible Height:	20mm
Cutout (Diameter):	32mm
Material/s:	Aluminium/PC
Electrical Connection:	Plug & Play Hard Wired (1000mm tails as standard, can be specified)
CCT:	WW - 3000K
Lumens (Efficacy):	80lm
Power Factor:	1
Fixing:	Push Fit
CRI/Ra:	Ra90
Class:	III
IP Rating:	IP20
Protection Class:	IK02
Rotation:	360 Degrees
Tilt:	50 Degrees
Finishes:	10 - Anodised Black 11 - Anodised Silver
Input Voltage:	350mA (1W) 500mA (1.8W)
Beam Angle:	25 Degrees
Lifetime:	50'000 Hours (ta = 25°C)
Dimming:	ON/OFF 1-10V TRIAC DALI DMX Bluetooth (Casambi)
Mounting:	Vertical Horizontal
Lead Length:	1500mm
Weight:	80g
Operating Temperature:	-20 Degrees C - +35 Degrees C
Ordering:	4 step order code (see page 2)

WEBSITE HYPERLINK

EYEBALL LED Downlight

POWER & DIMMING OPTIONS

P&P: Plug & Play - Standard On/Off Driver (2m mains lead & UK plug)

P&P/BT: Plug & Play -  Bluetooth Controllable Driver (no mains lead)

[Casambi App available for IOS on App Store & Android on Google Play Store](#)

P&P/DA: Plug & Play - 1-10V Dimmable Driver (no mains lead)

P&P/DAP: Plug & Play - 1-10V Dimmable Driver with Pot Dimmer (2m mains lead & UK plug)

P&P/DD: Plug & Play -  Dimmable Driver (no mains lead)

P&P/DT: Plug & Play - Mains (TRIAC) Dimmable Driver (no mains lead)

X: Driver or Dimmer not required (*not recommended*)

FOUR STEP ORDERING

	1	2	3	4
MODEL	CCT	FINISH	PER SET	POWER
EYEBALL	WW	10 11	X1 X2 X3 X4 X5 X6 X7 X8 X9 X10	P&P P&P/BT P&P/DA P&P/DAP P&P/DD P&P/DT X

Example Order Code: EYEBALL.WW.10.X4.**P&P/DAP**

