

LENS

An integrated LED light with a circular beam available in a range of angles. Lens is small, discreet, and with an exceptionally smooth roll-off is perfect for highlighting architectural features and controlling atmospheric lighting. Applications include jewellery, hotels, artwork and architectural.

PRODUCT CODE	STANDARD SPECIFICATION	OPTIONS
SNAP-FF-LN-30	Snap Puck, Flat Face, Lens Narrow Bream, 3000K	2700K / 3500K / Custom
SNAP-FF-LN-40	Snap Puck, Flat Face, Lens Narrow Beam, 4000K	CRI 90+
SNAP-FF-LM-30	Snap Puck, Flat Face, Lens Medium Beam, 3000K	Brass Finish
SNAP-FF-LM-40	Snap Puck, Flat Face, Lens Medium Beam, 4000K	Solo Body Type
SNAP-FF-LW-30	Snap Puck, Flat Face Lens Wide Beam,3000K	
SNAP-FF-LW-40	Snap Puck, Flat Face, Lens Wide Beam, 4000K	

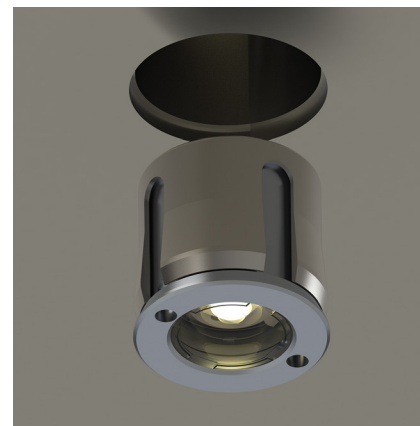


Table of standard specifications



ETLus conforms to UL2108
cETL conforms to CSA C22.2 #250.0

APPLICATIONS

- Jewellery
- Cabinets
- Artworks
- Hotels
- Architectural

SPECIFICATIONS

TECHNICAL

1.4W / 500mA / 2.8Vf
CRI 80+ (CRI 90+ OPTION)
3 STEP MACADAM ELLIPSE
B₅₀ L₇₀ >100,000h

LUMENS

LENS NARROW (4000K): 170lm
LENS MEDIUM (4000K): 176lm
LENS WIDE (4000K): 152lm

OPTICS

PMMA

DISTRIBUTION

CIRCULAR

MATERIAL

316 STAINLESS STEEL
ELECTROPOLISHED

AMBIENT OPERATING CONDITIONS

MIN. -40° / MAX. 55°

PROTECTION CLASS

IP64

ELECTRICAL

COOLSPLICE CONNECTOR

INSTALLATION SURFACE

MIN. 1.5mm WALL THICKNESS

APERTURE

Ø15mm

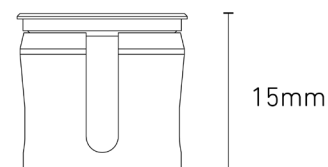
COUNTERBORE

Ø16mm x 0.5mm
(REQUIRED FOR FLUSH FINISH)

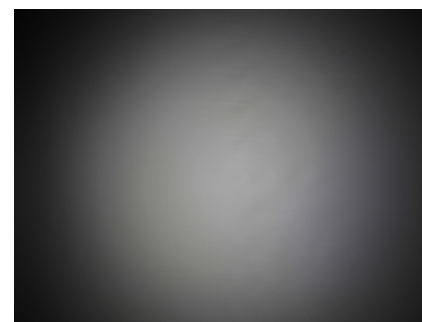
CONTROL

1-10V | DALI | DMX | ZIGBEE | CASAMBI
BLUE LIGHT LINK | basicDIM WIRELESS

FLAT FACE



BEAM SHAPE



LENS

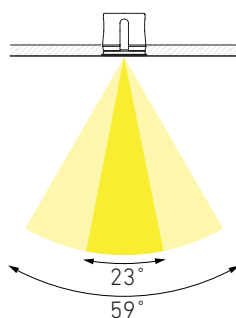
PHOTOMETRICS

BEAM AND FIELD ANGLE

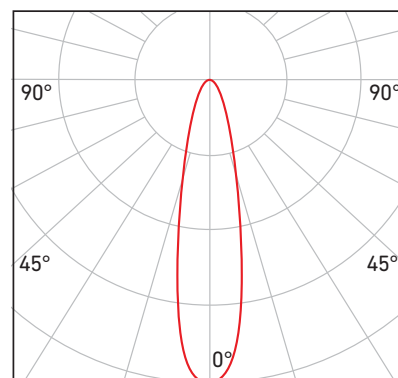
4000K

LENS NARROW

Lumens (4000K): 170lm
Beam Angle (FWHM): 23°
Field Angle: 59°

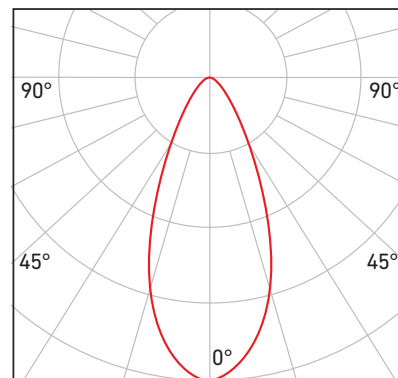
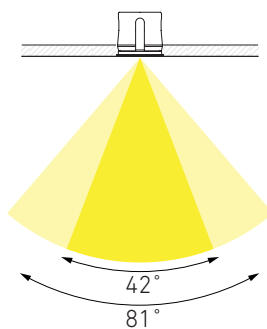


Circular distribution measured at vertical down (0°) mounting.



LENS MEDIUM

Lumens (4000K): 176lm
Beam Angle (FWHM): 42°
Field Angle: 81°



LENS WIDE

Lumens (4000K): 152lm
Beam Angle (FWHM): 80°
Field Angle: 119°

