LENS

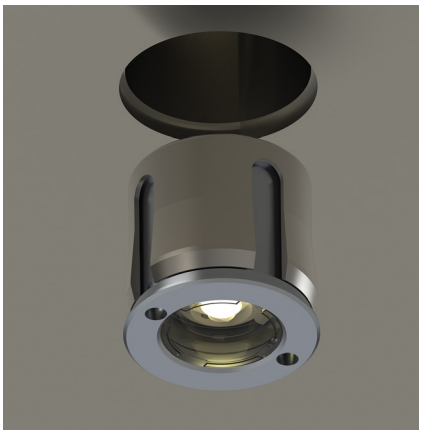
An integrated LED light with a circular beam available in a range of angles. Lens is small, discreet, and with an exceptionally smooth roll-off is perfect for highlighting architectural features and controlling atmospheric lighting. Applications include jewellery, hotels, artwork and architectural.

PRODUCT CODE	STANDARD SPECIFICATION
SNAP-FF-LN-30	Snap Puck, Flat Face, Lens Narrow Bream, 3000K
SNAP-FF-LN-40	Snap Puck, Flat Face, Lens Narrow Beam, 4000K
SNAP-FF-LM-30	Snap Puck, Flat Face, Lens Medium Beam, 3000K
SNAP-FF-LM-40	Snap Puck, Flat Face, Lens Medium Beam, 4000K
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

OPTIONS

2700K / 3500K / Custom
CRI 90+
Brass Finish
Solo Body Type



APPLICATIONS

Jewellery
Cabinets
Artworks
Hotels
Architectural

CREE

IP64 | 5 YEAR | CE | ETL US Intertek | C ETL US Intertek

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

SPECIFICATIONS

TECHNICAL
1.4W / 500mA / 2.8Vf
CRI 80+ (CRI 90+ OPTION)
3 STEP MACADAM ELLIPSE
B_{50} L_{70} >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

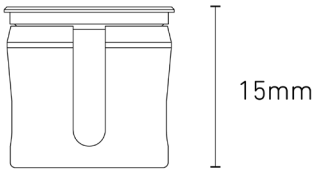
INSTALLATION SURFACE
MIN. 1.5mm WALL THICKNESS

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

www.impactlightingsolutions.com
01865 989 830
sales@impactls.com

LENS

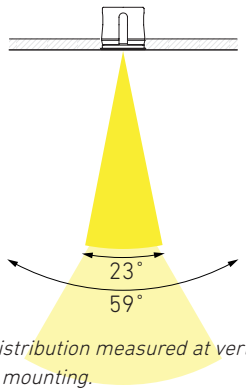
PHOTOMETRICS

BEAM AND FIELD ANGLE

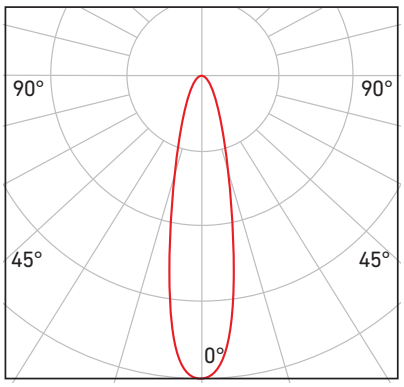
4000K

LENS NARROW

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

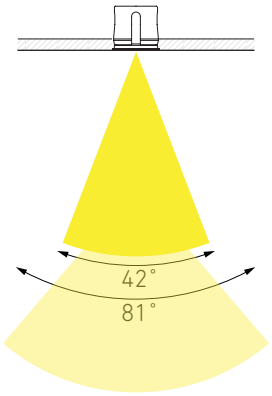


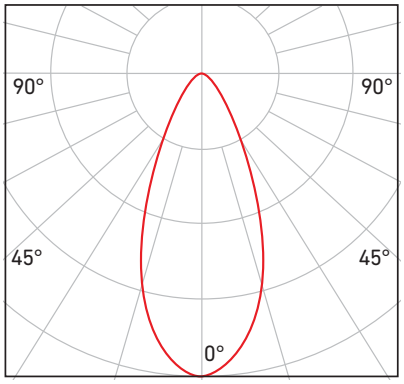
Circular distribution measured at vertical down (0˚) mounting.



LENS MEDIUM

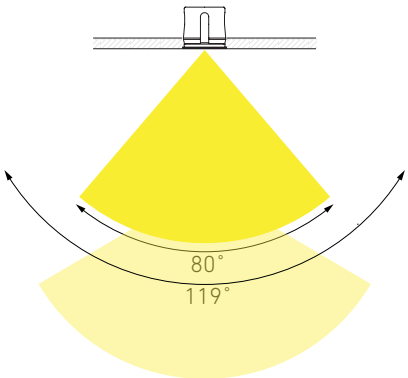
Lumens (4000K): 176lm
Beam Angle (FWHM): 42˚
Field Angle: 81˚

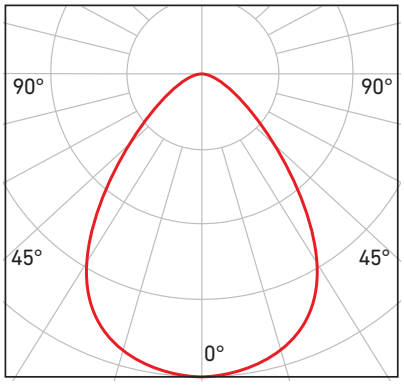




LENS WIDE

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





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