

ICON MINI –113

LOW GLARE 'DARKLIGHTER'



DESIGNED AND MANUFACTURED
IN AUSTRALIA

The ICON MINI-113 features a state-of-the-art 'multi chip' single Citizen LED,

ICON MINI is designed to minimise glare along the ceiling plane, an inherent problem with most LED downlights

ICON MINI boasts state-of-the-art technical specification and reflector design, and is MADE IN AUSTRALIA

The MINI provides an aesthetically pleasing, unusually slim appearance and is available with a variety of dimming options

Quick Specs

Power consumption – 13 watts LED, 16watts c/w driver

LED Lumen's* 750; (see photometric data for completed figures)

Colour Temperature – 3000K, 4000K and 5000K

Typical CRI 85

Beam Spreads – 42 and 60 degrees

For more information please contact

lightmoves (03) 9701 2500
info@lightmoves.com.au

138-146 Browns Rd, Noble Park VIC 3174

Please see rear of brochure for full specifications

Note—Please see 'digilin.com.au' or the relevant data sheets for full details, specs and driver options. Specifications subject to upgrades and/or changes without notice.

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At the Forefront of LED and Fibre Optic Technologies since 1980

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Specifications

Beam Spreads

42 degree

60 degree

*Beam angle is defined as

total beam to 50% peak intensity

Finish

Powder Coat: White

*Powder Coat: other colours to order

Body and trim: Machined aluminium

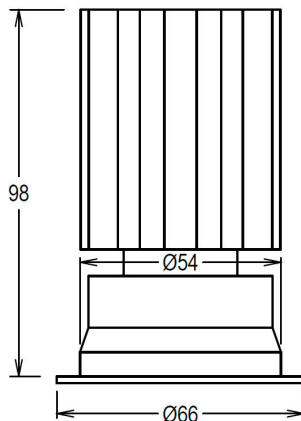
Heatsink: Extruded aluminium

Adjustment Angle

Fixed only

Thermal Management

Digilin's thermal design is engineered to accelerate the removal of heat from the LED junction into an effective heatsink to ensure the LED manufacturer's claimed life is achieved



Hole size cut-out: 54mm or 2 1/8" (nominal)
57mm or 2 1/4" (to suit Clipsal 413QC)

LED

Typical LED lumens* 960 @ 3000k (Tj=25°C)

1055 @ 4000k (Tj=25°C)

1400 @ 5000k (Tj=25°C)

(IES photometric data available)

Colour Temperature

3000K Typical CRI 85

4000K Typical CRI 85

5000K Typical CRI 85

Lifespan—Lumen Maintenance

70% remaining at 50 000 hrs (L70) running in max ambient temp of 40°C

Recommended Operating Temp

-10°C to +40°C

Weight

285g

Shipping Weight and Dimensions

505g with LPC Power supply

135mm x 115mm x 95mm

Electrical

700mA Constant Current at 18.6V nominal

Power Supply

Non dimming: Digilin code LPC-24700

Dimming Mains: Digilin code LPC-26700-MD

Dimming 0-10v: Digilin code LPC-OT18-700

DALI dimming drivers availability, contact Digilin for full details

Selection Specification—How to Order

Model
|
ICON-113

LED Colour Temp
|
W30: 3000K
W40: 4000K
W50: 5000K

Beam Spread
|
42: Narrow 42°
60: Wide 60°

Finish
|
W: White
SP: Special colour** (specify)
**to special order only
white is standard

Example order number: ICON Slim 113 3000K LED, wide beam, white finish = ICON 113-W30-60-W

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