Eyren Mini

Ceiling Recessed

Fenos
Light to Delight

Job Information	
Project Name	
Type	
Location	
Quantity	
Date	







DESCRIPTION

Fenos designed the **Eyren Mini**, a recessed ceiling luminaire. This light fixture has a clean and contemporary appearance thanks to its trimless (frameless) installation. Given its small size, it provides exceptional performance with a power rating of 12 watts. The slope in the luminaire's frame design not only improves its visual attractiveness but also reduces glare, guaranteeing comfortable lighting. A premium aluminum trimless installation kit for the Eyren Mini is included, guaranteeing a smooth and long-lasting installation.

OVERVIEW

- Engineered Heat Sink Design: Maximum thermal performance and longer product life.
- High CRI (90+): Provides excellent color rendering for natural lighting.
- Standardized Drivers: Ensures stable and power-efficient operation.
- 5-Year Warranty: A commitment to the quality and durability of Fenos.

PERFORMANCE

MODEL NAME	EYREN MINI
POWER CONSUMPTION(±10%)	12W
INPUT VOLTAGE	120VAC , 50Hz
lm / W	108 lm
DIMMING	TRIAC/0-10V
CCT	2700K/3000K/3500K/4000K
CRI	>90
UGR LEVEL	<18
MOUNTING OPTIONS	TRIMLESS RECESSED
FINISH	ELECTROSTATIC POWDER COATING
FIXTURE COLOR	BLACK/WHITE
TRIM COLOR	-
OPTICS ACCESSORY OPTION	-
IP RATING	IP20
OPERATING TEMPERATURE	-30°C TO + 50°C(-22°F TO 122°F)
LIFE TIME OF LED @TA=25°C	50000 HRS L90
WARRANTY	5 YEARS
APPLICATIONS	INDOORS / Residential / Office / Shop

3740 William St, Burnaby, BC V5C 3H7 | Phone: +1 (604) 294-2334 | Toll free: +1 (877) 294-2334 | Fax: +1 (604) 294-2126

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Guide To Fenos Products Coding

F	191	B	12	30	S
Fenos	Product Family Code	Body Color	Power Consumption (W)	CCT(K)	Beam Angle

Order code table

Body Color	3000K	Beam Angle	4000K	Body Color
White	F191W1230S	Spot	F191W1240S	White
	F191W1230M	Medium	F191W1240M	
Black	F191B1230S	Spot	F191B1240S	Black
	F191B1230M	Medium	F191B1240M	

FEATURES

Optics

With its dual-beam lens — spot for focus, medium for balance — this luminaire empowers lighting designers and architects to shape atmospheres with precision, bathing every space in light that is both purposeful and beautiful.

Electrical

Voltage 120VAC , 50Hz

Environment& Certifications

cETL listed for dry locations

Warranty

5 years limited warranty

Mounting

Designed exclusively for trimless ceiling installation, this luminaire comes with a dedicated kit compatible with ceiling thicknesses from 9 to 12 millimeters.

Trim Finish

The Electrostatic powder-coated finish ensures a uniform appearance, offering long-term durability and superior aesthetics.

Housing Material

This luminaire features a high-performance die-cast aluminum heat sink and a precision CNC-machined body for optimal cooling and refined aesthetics.

LED System

CRI — Witha90+color rendering index (CRI), this product delivers outstanding illumination, featuring tight chromatically specifications and a precise color binning process to ensure consistency in CRI and CCT.

CCT — Available in 2700K, 3000K, 3500K and 4000K with outstanding color consistency.

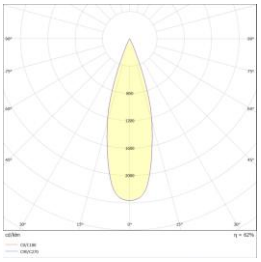
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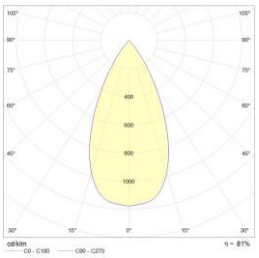
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Light Distribution

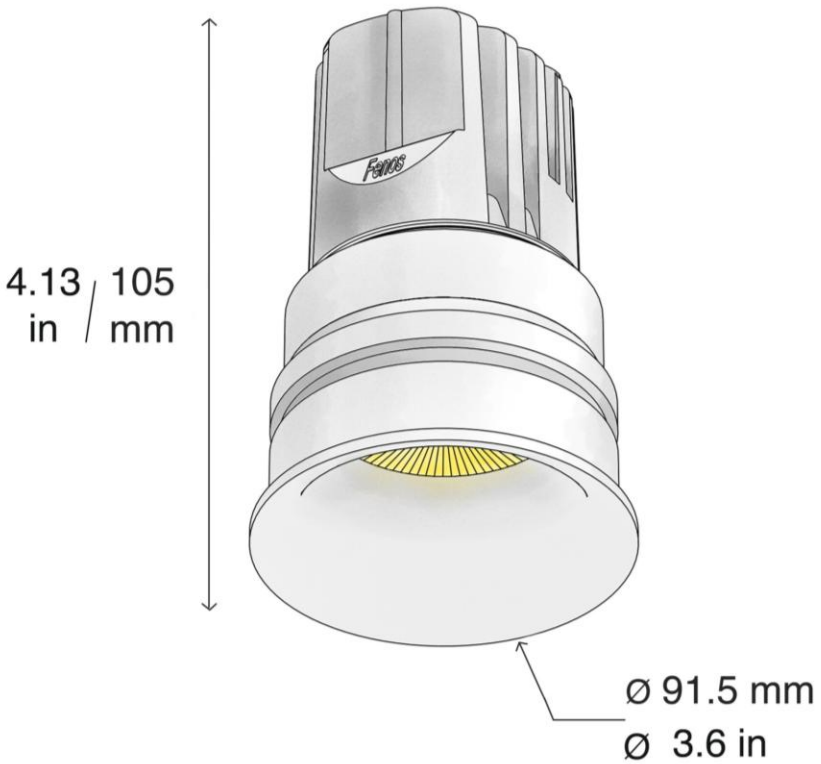


Spot



Medium

Dimensions



Cut Out

90 mm Trimless Version

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The luminaire comes with a high-quality recessed aluminum kit for trimless installation.



Precision-engineered heat sink ensures optimal thermal management, enhancing performance and significantly prolonging the product's life.

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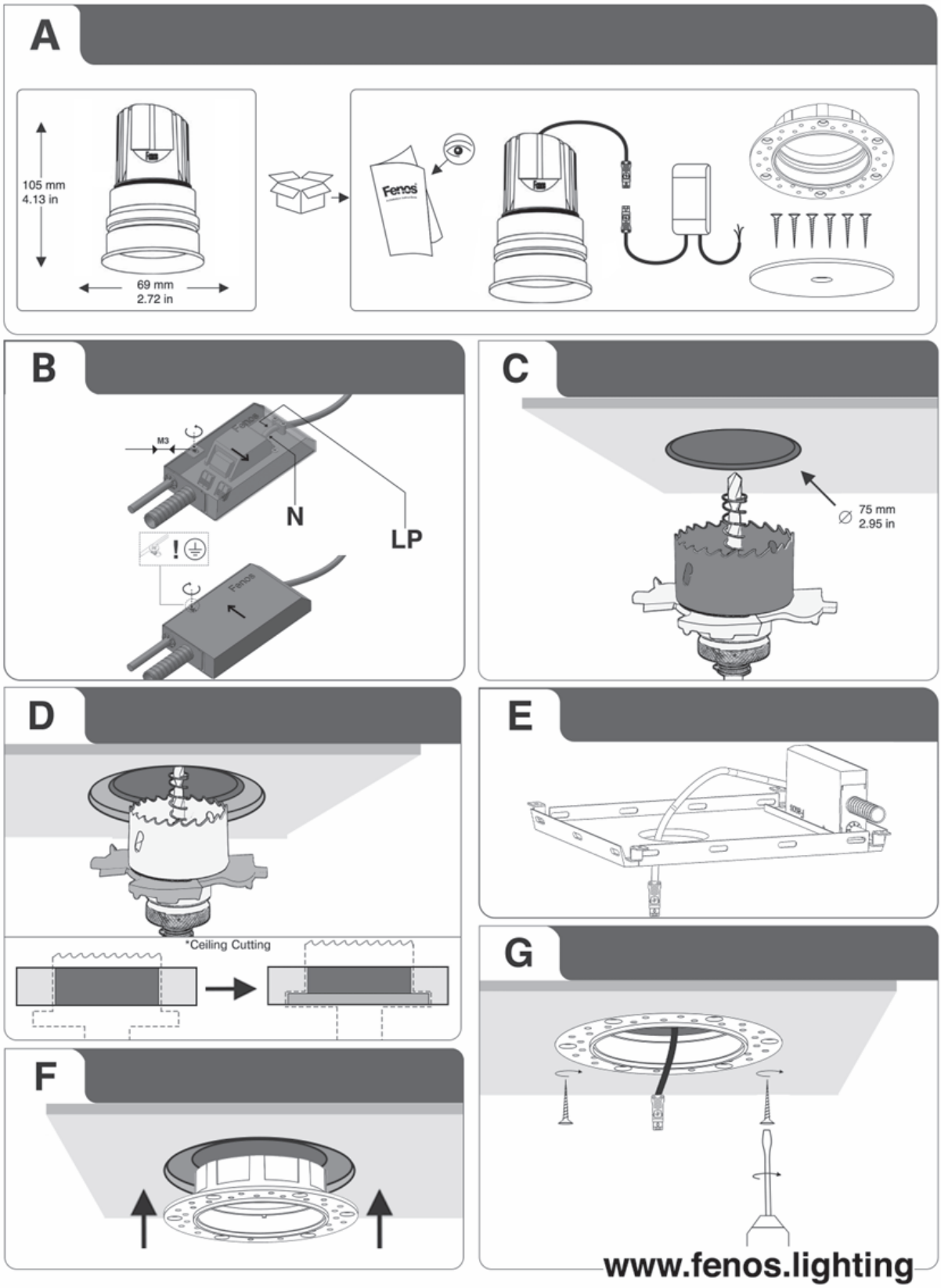
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INSTALLATION MANUAL



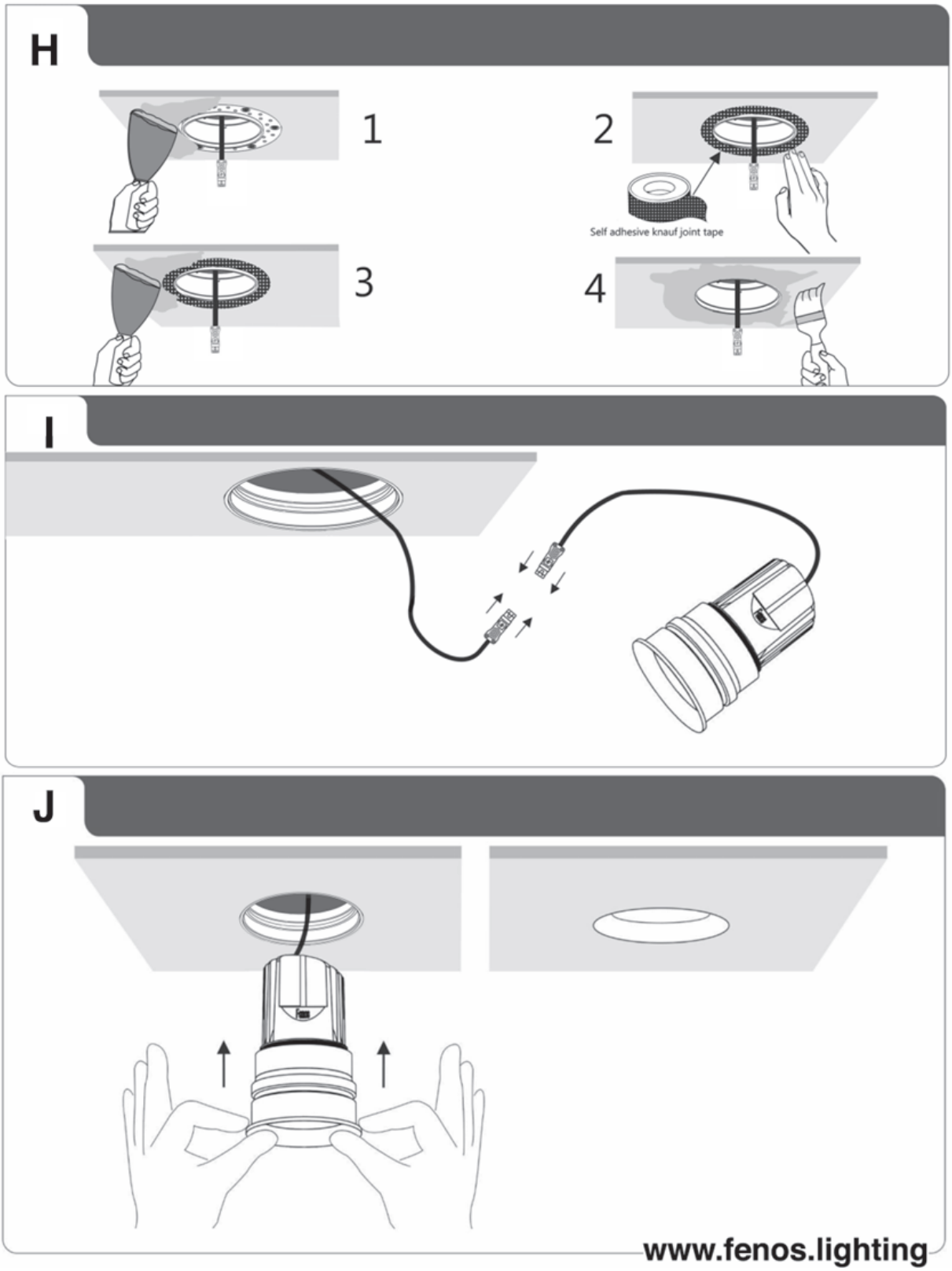
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