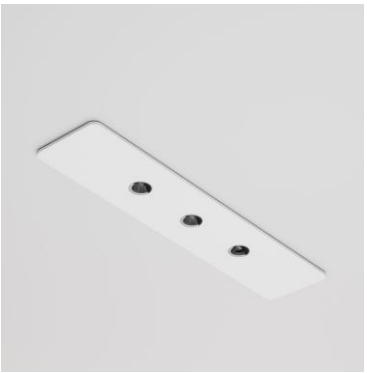
Zhiwer WW

Ceiling Recessed

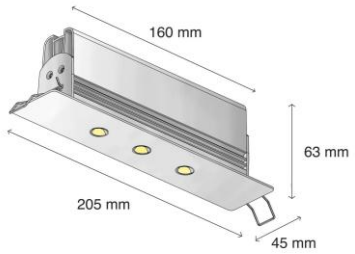
Fenos
Light to Delight

IP20 | Intertek | 5 YEARS WARRANTY | 50000 HOURS

Job Information	
Project Name	
Type	
Location	
Quantity	
Date	







DESCRIPTION

Zhiwer WW from Fenos is the wall washer luminaire that was born with precision engineering and exceptional design. This 12-watt powerhouse produces high-performance lighting but is still very much mindful of energy efficiency. Made for the perfectly homogeneous distribution of light on vertical surfaces, this luminaire creates a fabulous ambiance in each space.

OVERVIEW

- Engineered Heat Sink Design: Maximum thermal performance and longer product life.
- High CRI (95+): 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	ZHIWER WW
POWER CONSUMPTION(±10%)	12W
INPUT VOLTAGE	120VAC , 50Hz
lm / W	82 lm
DIMMING	TRIAC/0-10V
CCT	2700K/3000K/3500K/4000K
CRI	>90
UGR LEVEL	<18
MOUNTING OPTIONS	TRIMMED / 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

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Zhiwer WW

Ceiling Recessed

Fenos
Light to Delight

Guide To Fenos Products Coding

F	184	B	16	30	WW
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	F184W1630WW	Wallwasher	F184W1640WW	White
Black	F184B1630WW	Wallwasher	F184B1640WW	Black

FEATURES

Optics

Experience flawless wall illumination with **Zhiwer WW** — engineered with a premium lens for perfectly uniform light distribution. Emitting clean, high-quality light, it highlights architectural details and creates visual harmony, while offering flexible installation to suit any design.

Electrical

Voltage 120VAC , 50Hz

Environment& Certifications

cETLlisted for dry locations

Warranty

5 years limited warranty

Mounting

The recessed trim installation of this luminaire is achieved using two built-in springs. For trimless installation, a dedicated kit has been designed, suitable for ceilings with a thickness of 9 to 12 millimeters.

Trim Finish

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

Housing Material

Crafted for optimal thermal performance, the extruded aluminum heat sink pairs with a durable iron front plate to ensure both efficiency and structural integrity.

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— also offered as Tunable White for dynamic lighting flexibility.

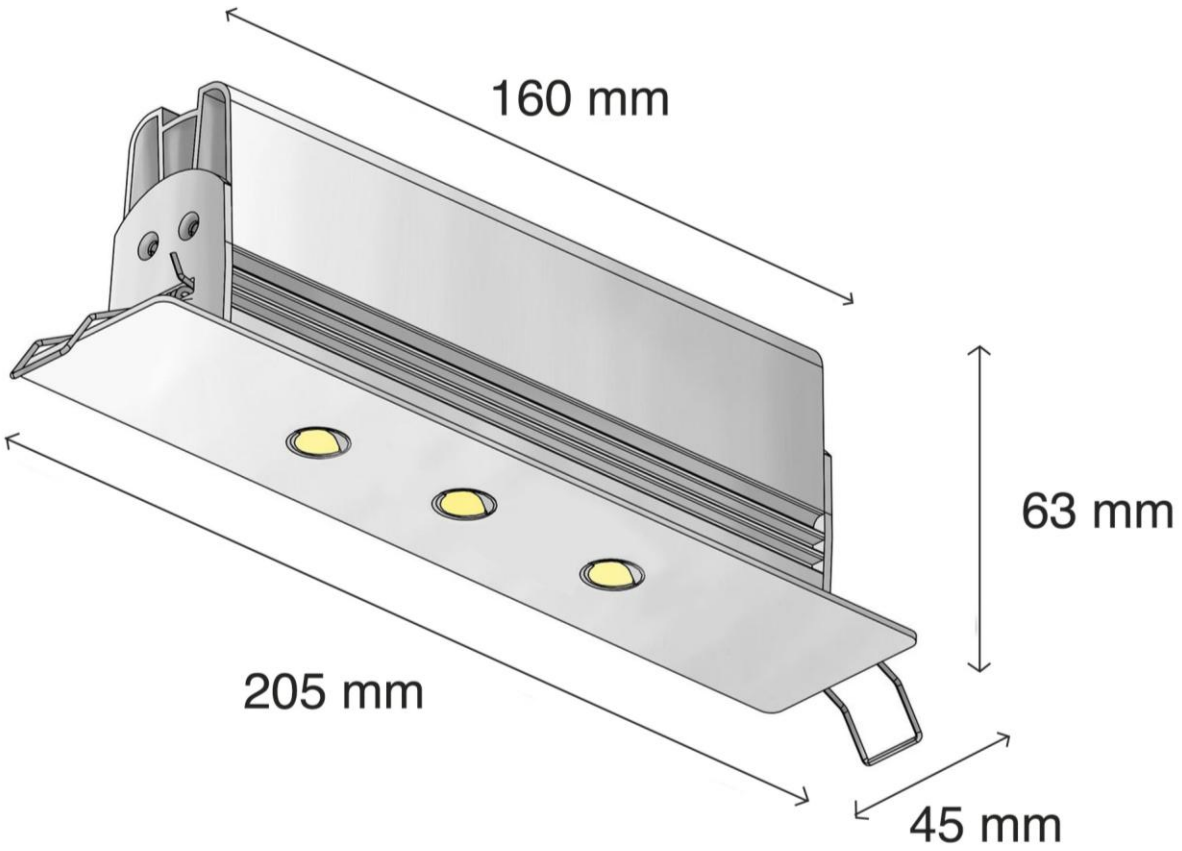
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Dimensions



Cut Out

190*35 mm

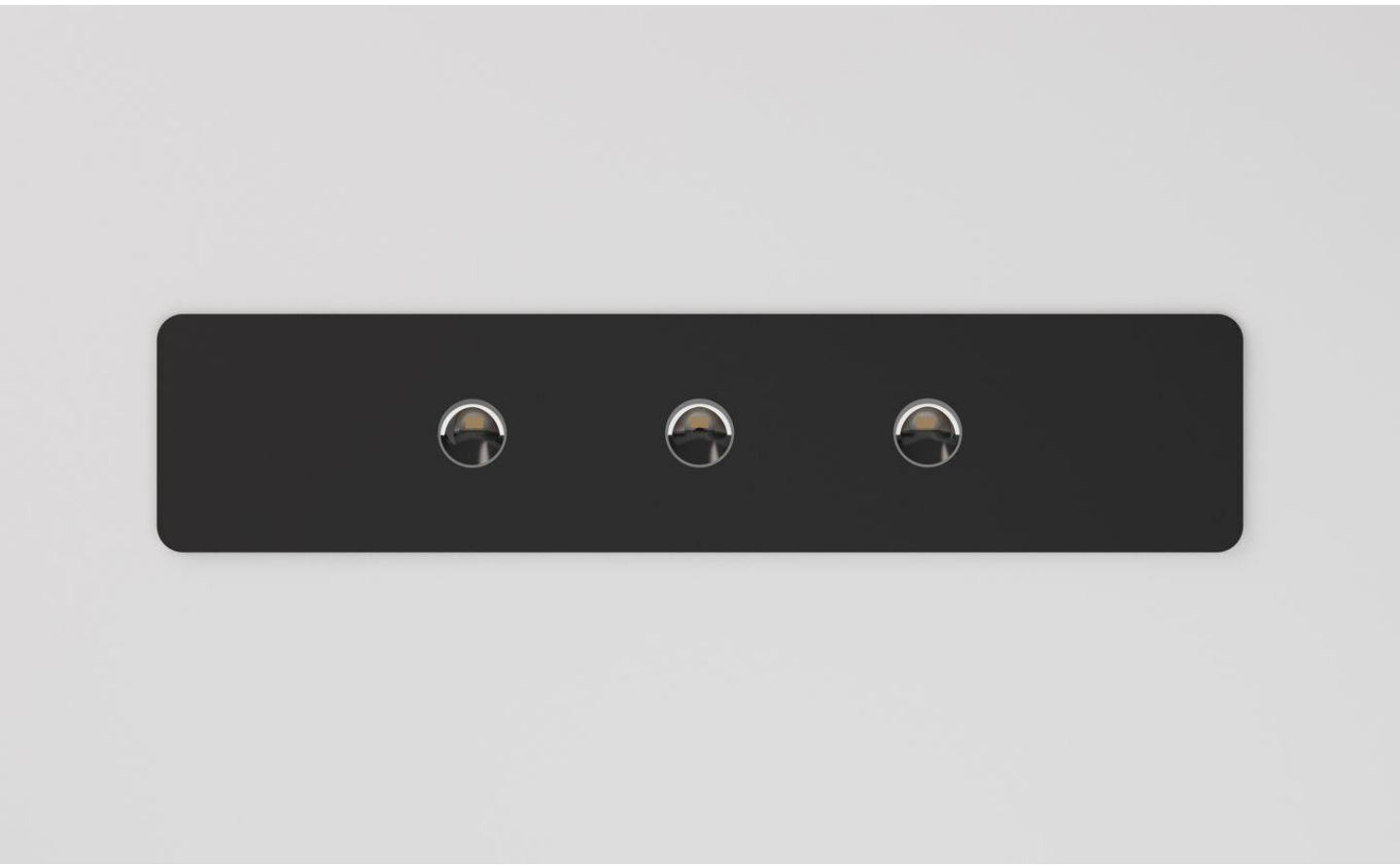
226*66 mm Trimless Version

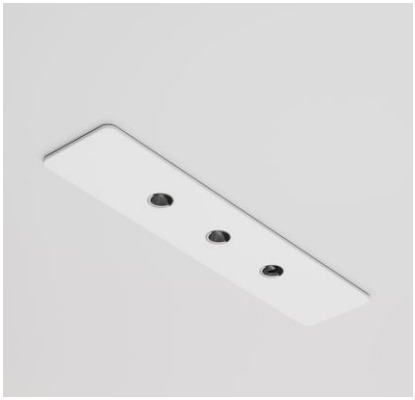
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Tailored to your needs — available in a range of material options to suit any design or performance requirement.



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

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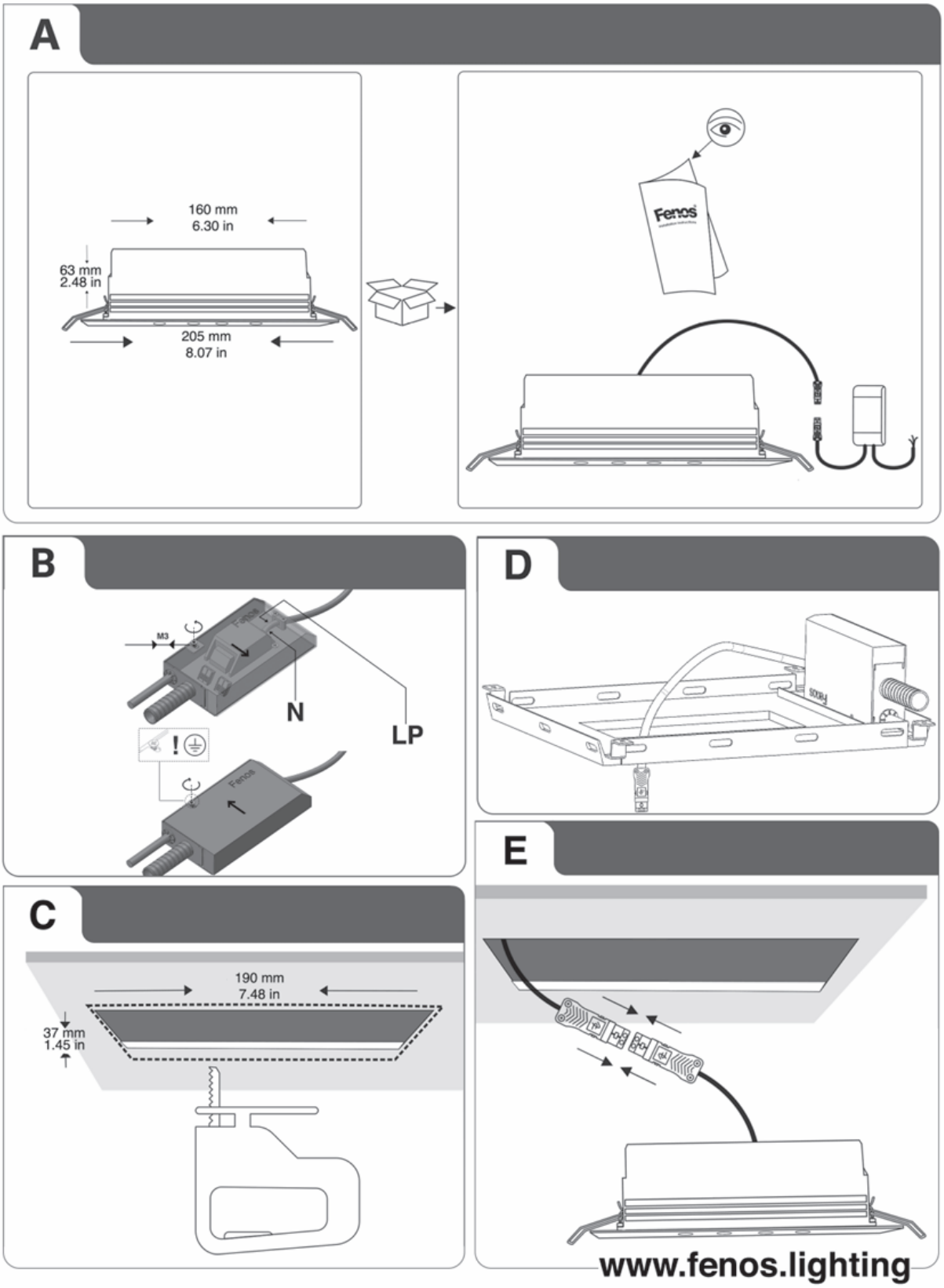
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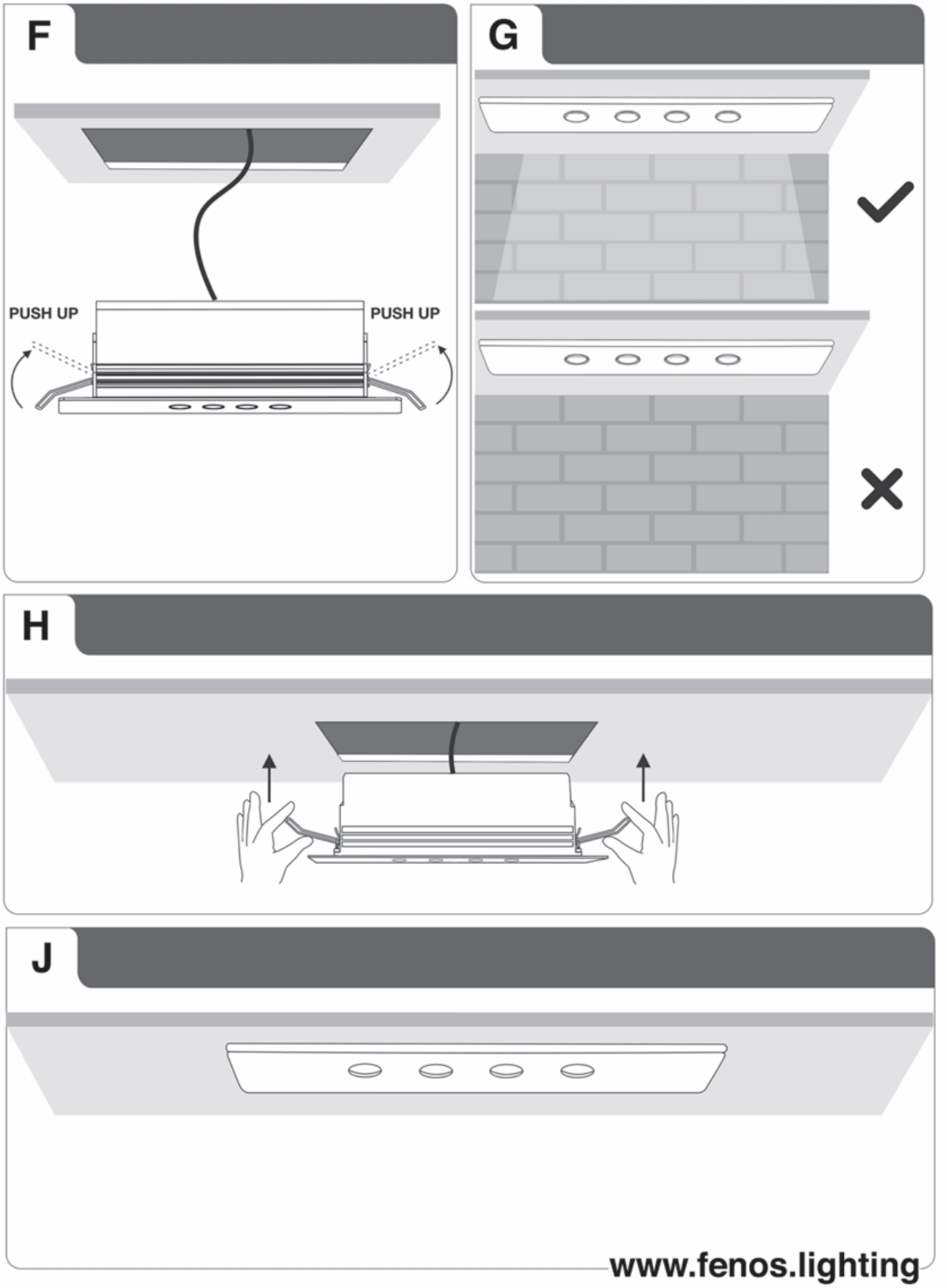
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INSTALLATION MANUAL



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INSTALLATION MANUAL



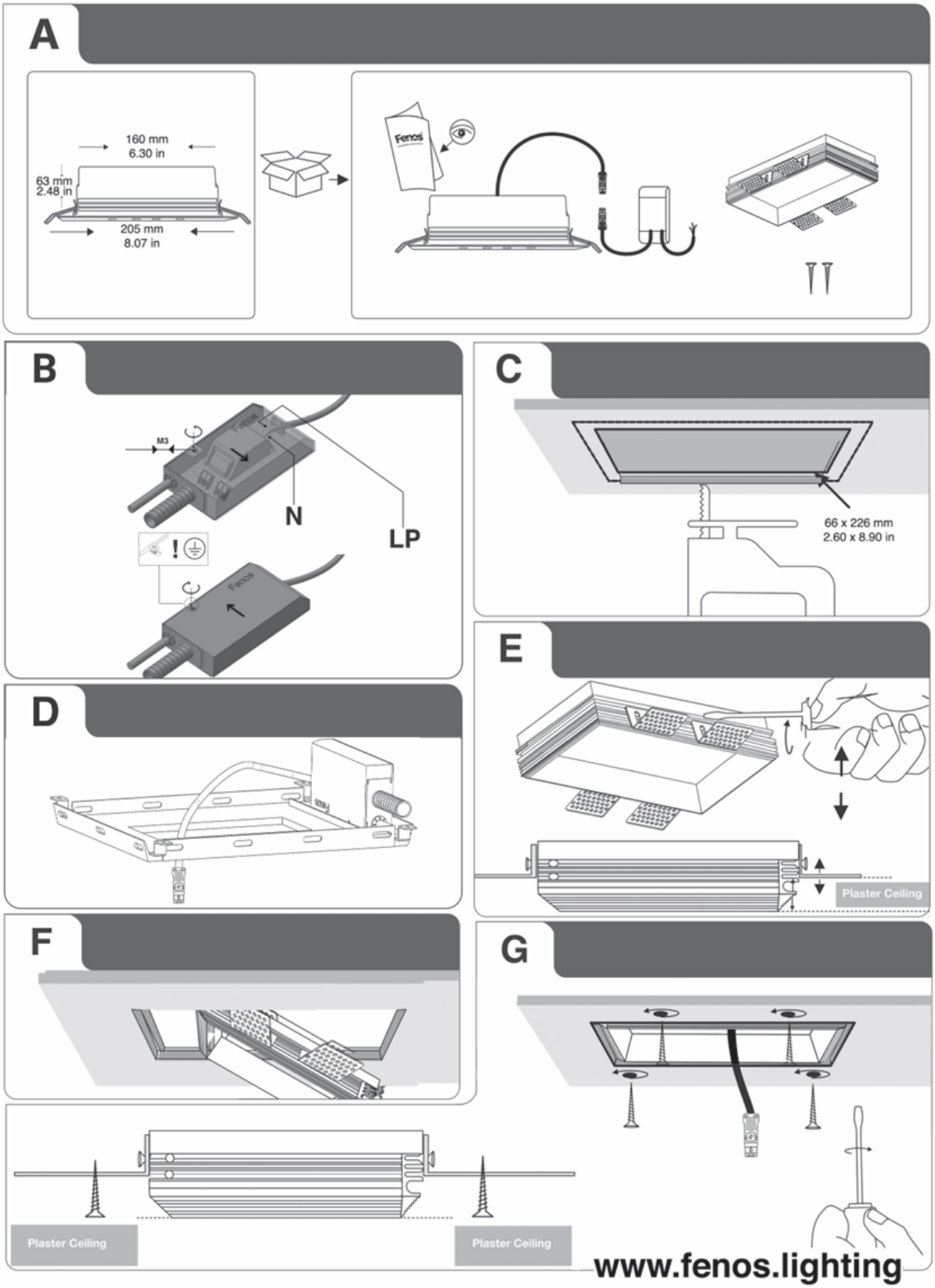
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Zhiwer WW

Ceiling Recessed

Fenos
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INSTALLATION MANUAL (Trimless)



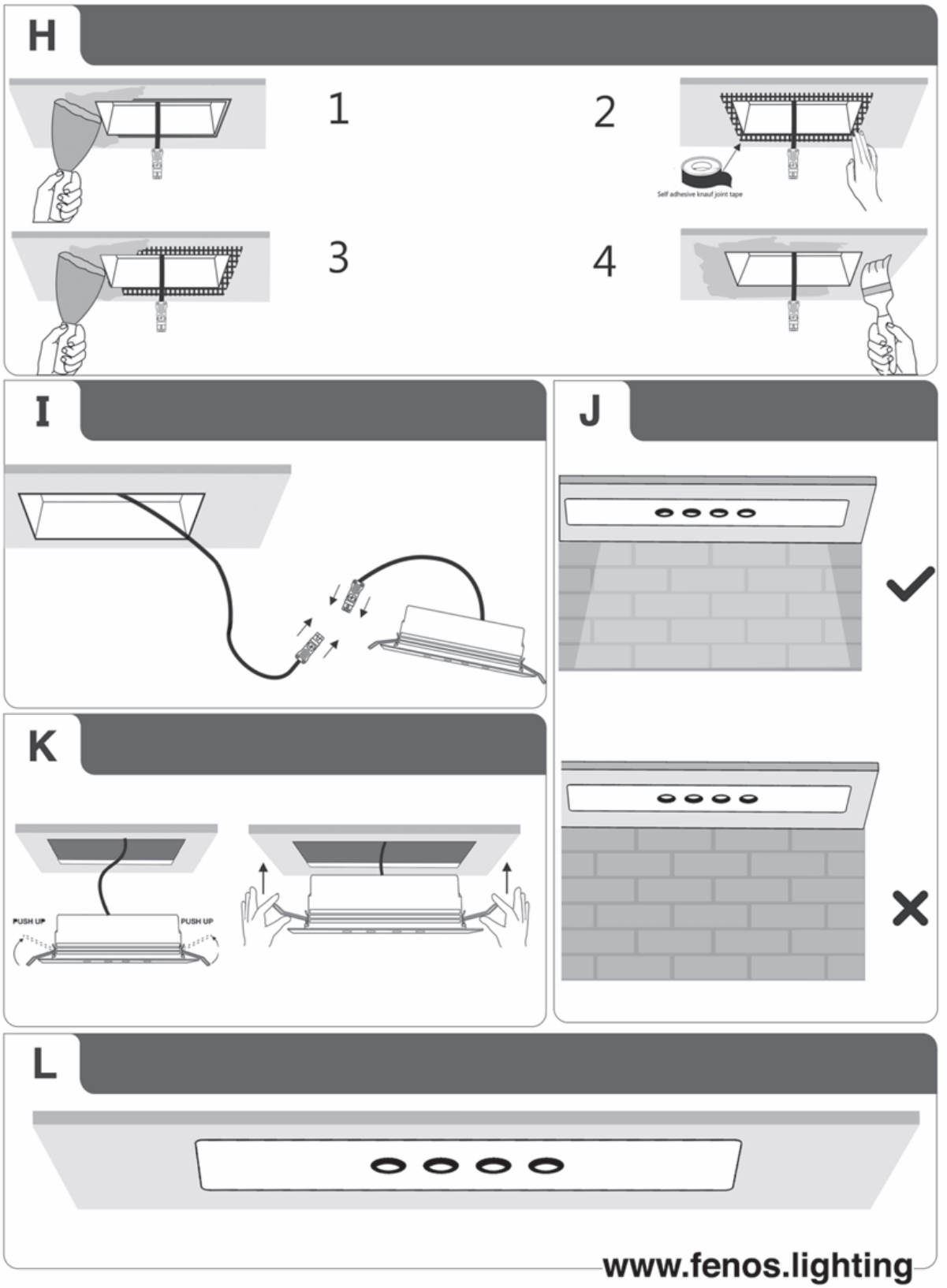
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