



Semih

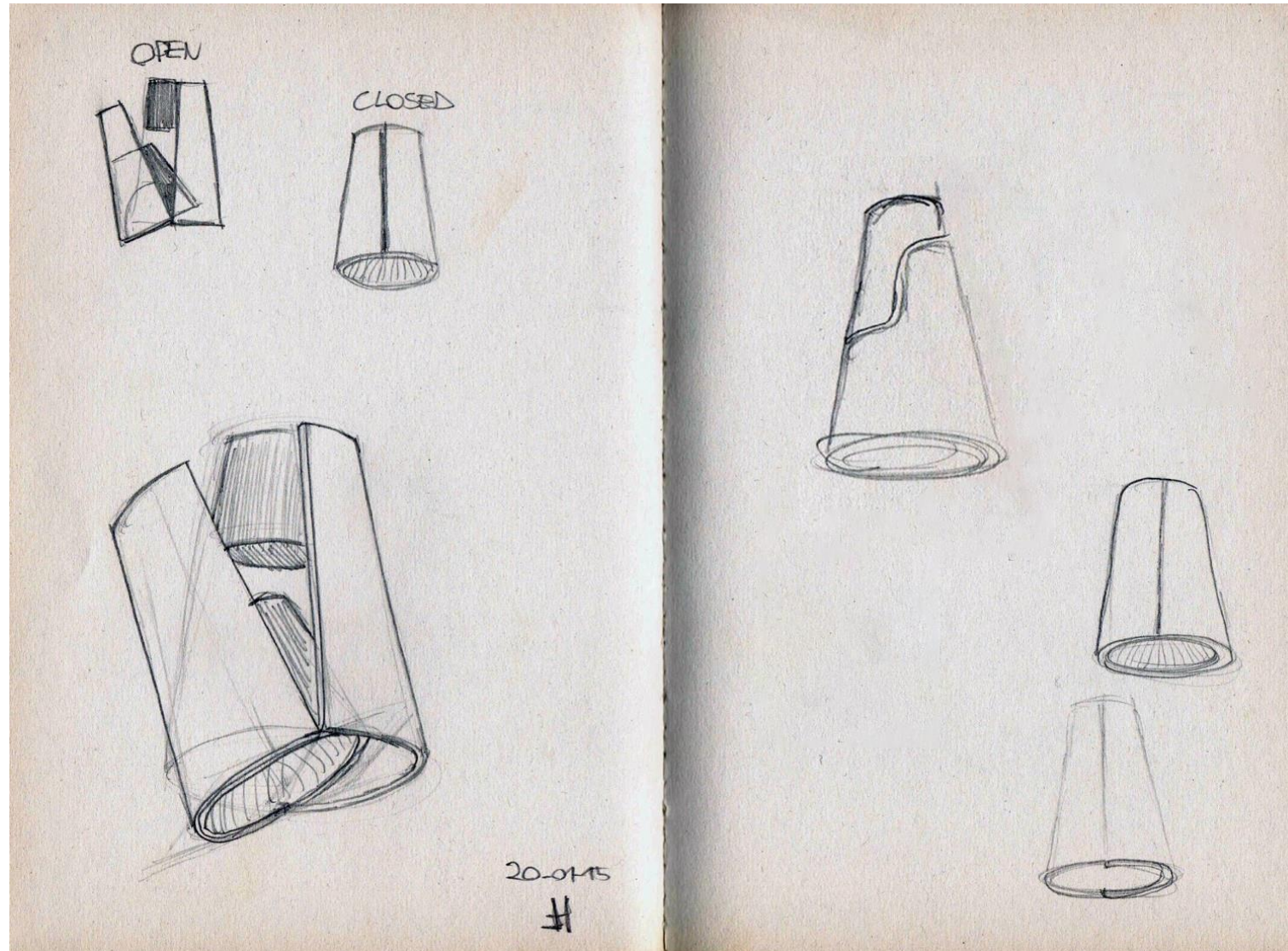


Semih

Yin and yang in a single fixture



Inspiration



About Semih

- Rotating gear house
- Point light to specific objects
- No visible screws or wiring



Designer: Jeffrey Huyghe



Market segments

- High- end residential
- Hospitality
- Retail

1 fixture, multiple expressions



Colours



Producttypes



Semih 3.4

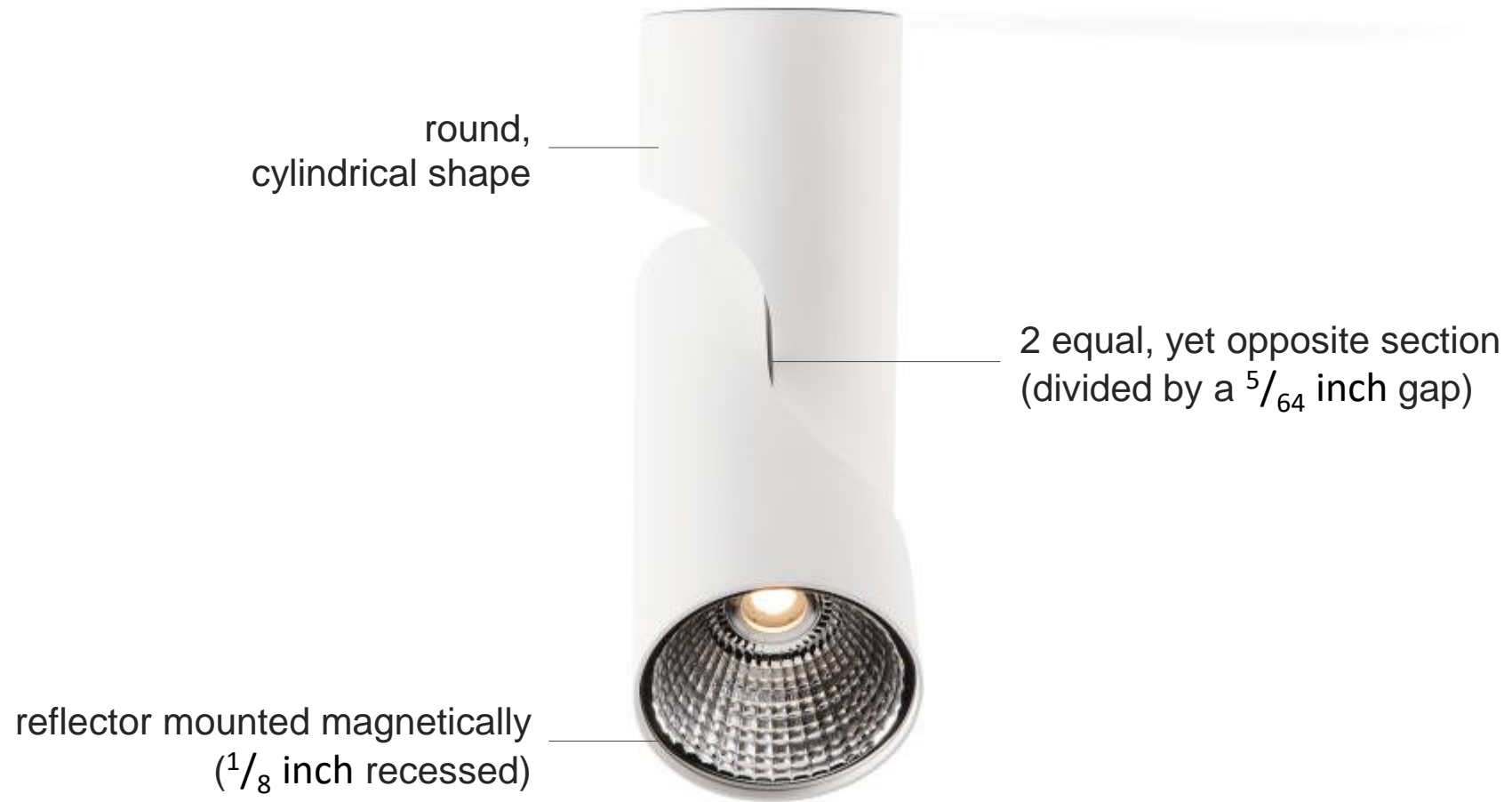


Semih 2.4

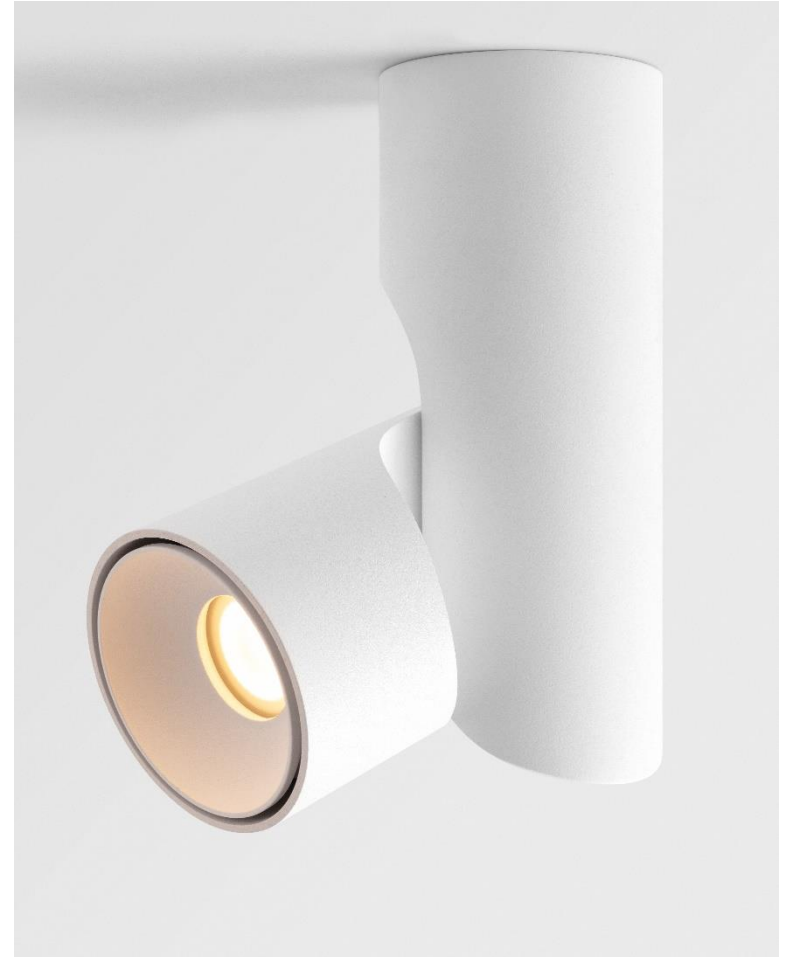
Adjustability



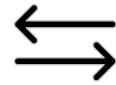
Design features



Semih 2.4: Various optics for every application

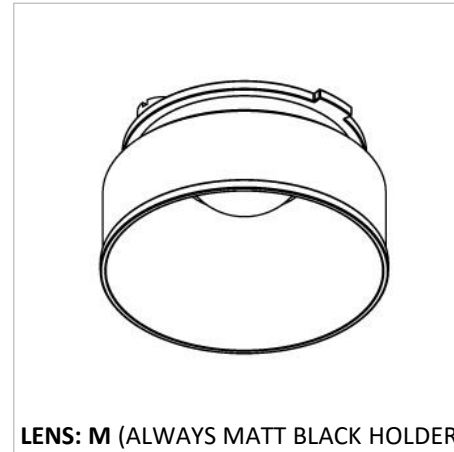
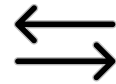


Easily interchangeable reflectors





Focused lighting with aspherical lens



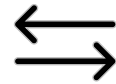
LENS: M (ALWAYS MATT BLACK HOLDER)



SNOOT (ALWAYS BLACK)



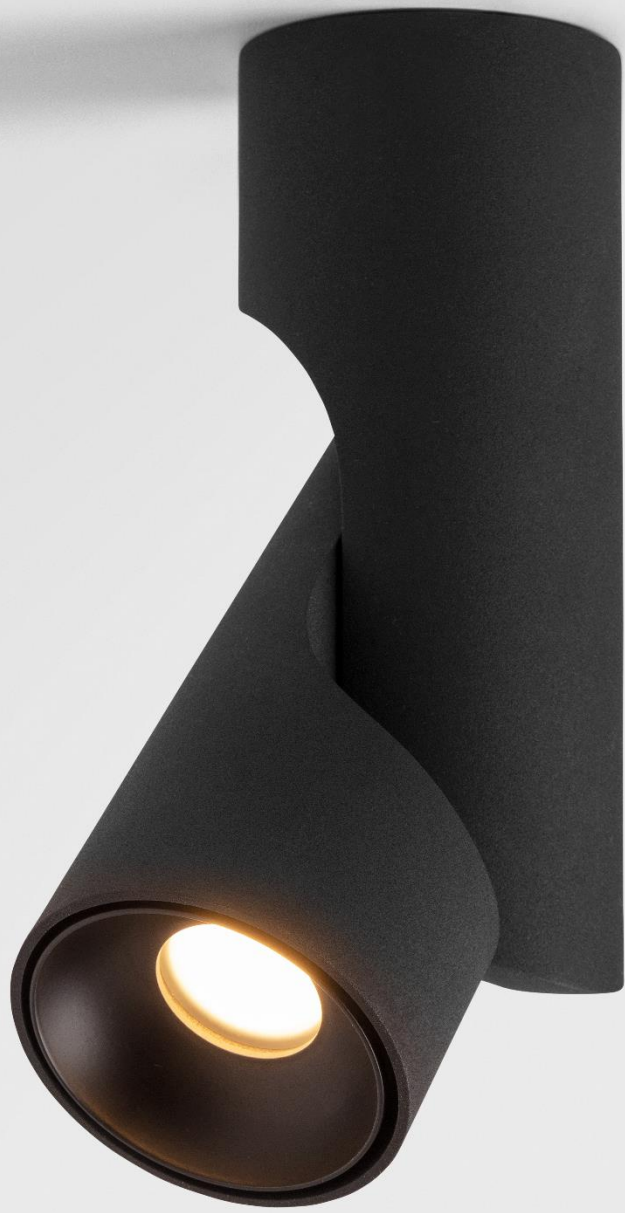
Microprismatic and frosted lenses



MICROPRISMATIC LENS - M, F
FROSTED LENS - WF



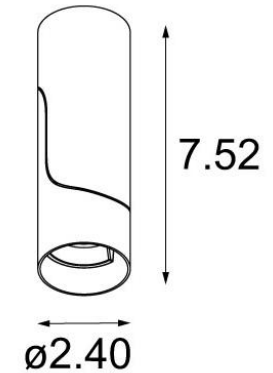
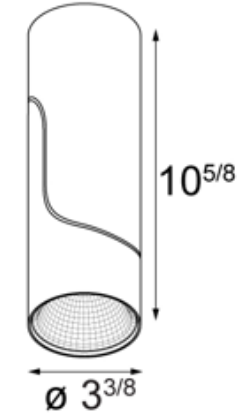
SNOOT, HONEYCOMB, CROSSBLADE (QBINI)



Specifications

Semih 3.4		Semih 2.4	
2700K - 3000K - 3500K		2700K - 3000K - 3500K Warm dim: 1800K-3000K	
CRI90+			
Reflectors: 15° - 25° - 40°		Reflectors: 15° - 25° - 40° Lens	
damp locations			
1150 lm ⁽¹⁾	1520 lm ⁽²⁾	811 lm ⁽³⁾	928 lm ⁽⁴⁾
14 W ⁽¹⁾	19 W ⁽²⁾	12,4W ⁽³⁾	
82 lm/W ⁽¹⁾	80 lm/W ⁽²⁾	65 lm/W ⁽³⁾	77 lm/W ⁽⁴⁾
driver integrated 1% Tre dim/0-10V		Remote driver	

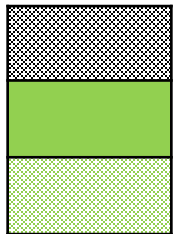
- (1) 3000K, white struc, 25°, 350 mA
 (2) 3000K, white struc, 25°, 500 mA
 (3) 3000K, white struc, 25°, 700 mA
 (4) Warm dim



Always check our website for the most complete and up to date specifications!

Remote driver overview

	ELV/TRIAC/0-10V	0-10V (ELDOLED)	DALI (ELDOLED)	2-WIRE (LUTRON)	ECOSYSTEM (LUTRON)
IC		350mA 500mA 700mA (NEW)	350mA 500mA 700mA (NEW)		350mA
NON IC	350mA 500mA			350mA 500mA	



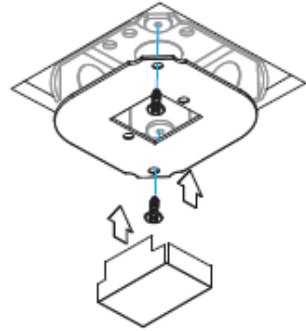
not available

available

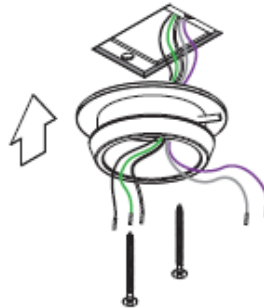
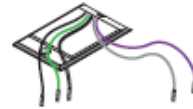
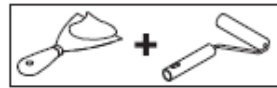
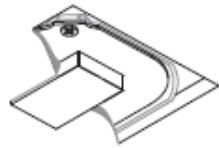
IC also applicable

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Installation



FOR OCTAGONAL BOX 4" by 4"
(FOUR OCTAGONAL BOX 4" par 4")

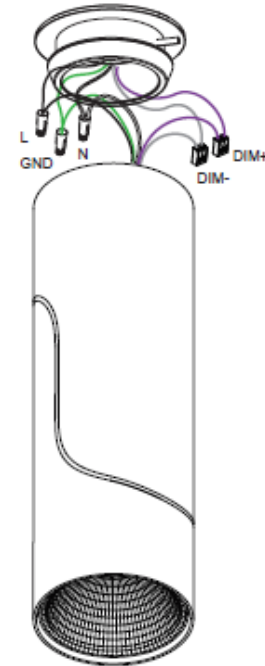


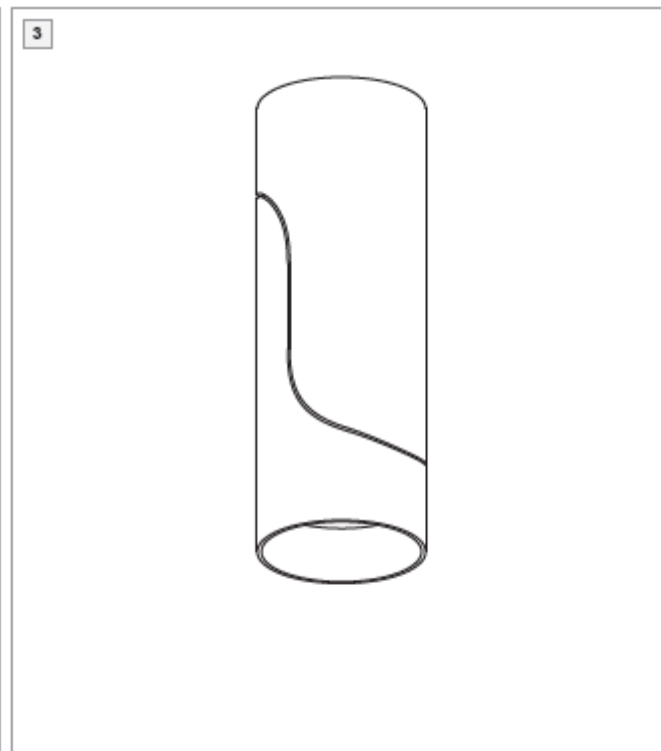
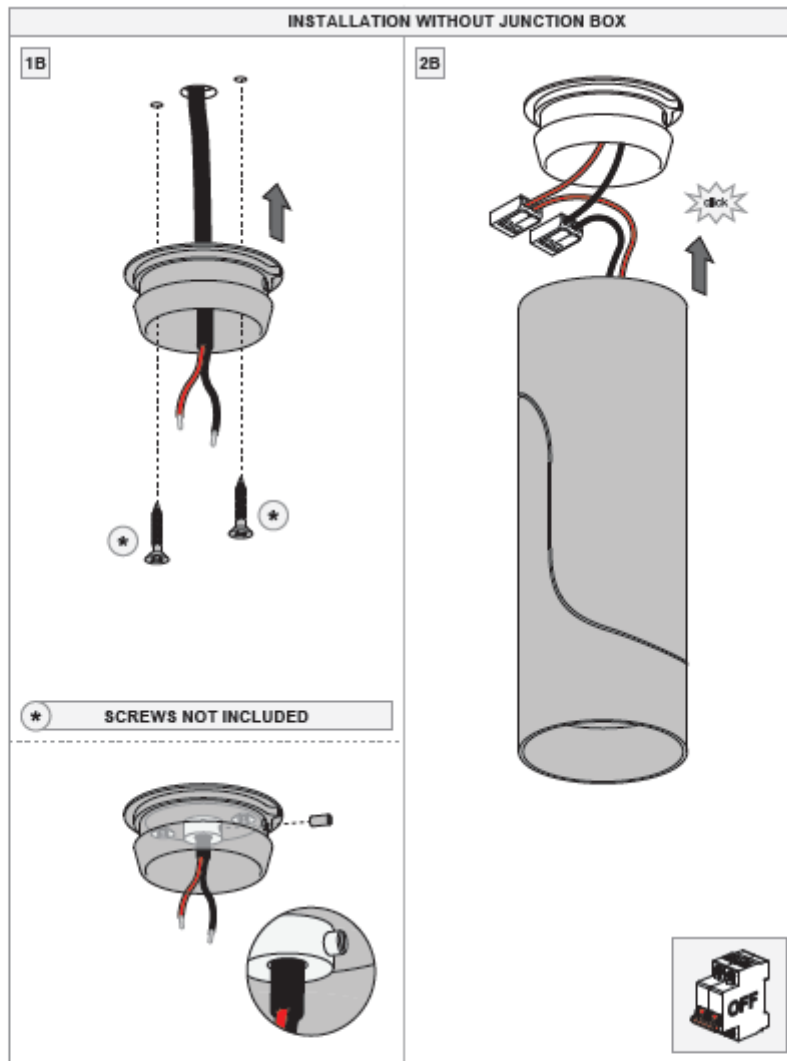
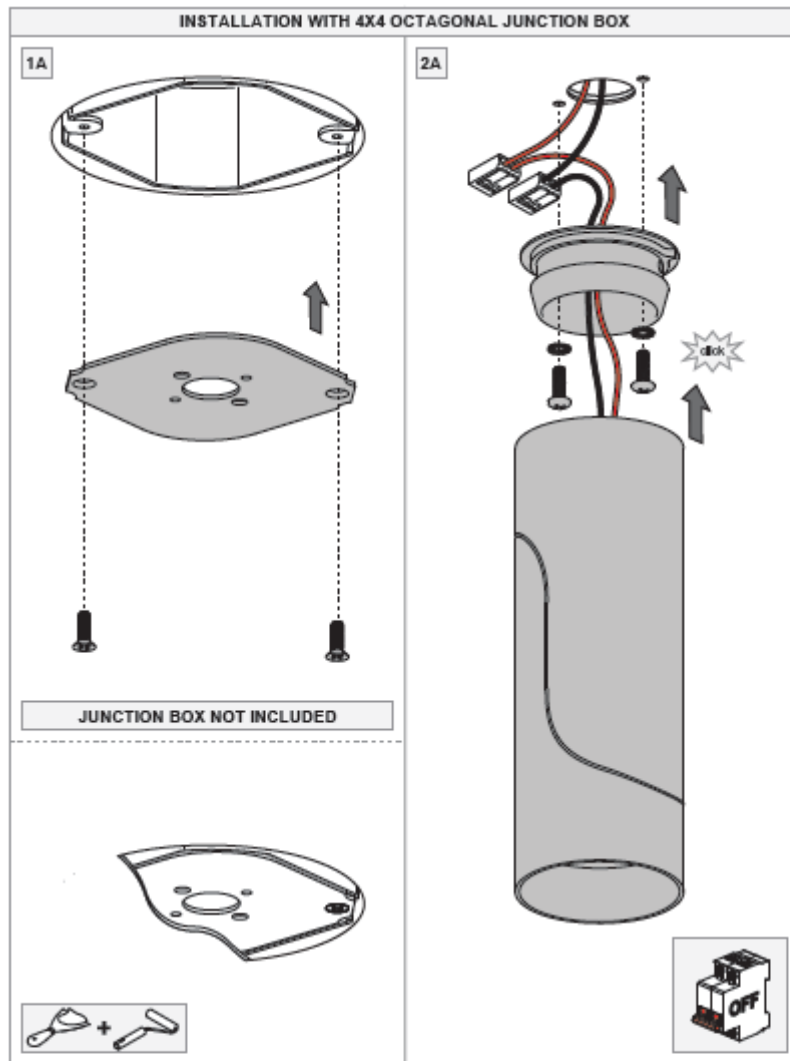
NEUTRAL (NEUTRE) = WHITE (BLANC)
GROUND (TERRE) = YELLOW/GREEN (JAUNE/VERT)
LINE (LIGNE) = BLACK (NOIR)

OPTIONAL:
0-10V + = PURPLE (VIOLET)
0-10V - = GREY (GRIS)

0-10V 120-277 Vac
50/60 Hz

MAINS 120 Vac
50/60 Hz





IMPORTANT SAFETY INSTRUCTIONS

- Read all Instructions.
- Save these Instructions.

BASIC SAFETY PRECAUTIONS

- Suitable for damp locations.
- Use only with Class 2 power unit.

MOUNTING

- Surface ceiling.
- Surface wall.

LIGHT SOURCE - DO NOT TOUCH LED



Touching the LED can result in permanent damage of the light source. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

PREVENTING ELECTROSTATIC DAMAGE



A discharge of static electricity may damage sensitive components. Always be properly grounded when touching leads or circuitry inside the luminaire. Use a wrist strap connected by a ground cord to the housing. Avoid touching the light sources with bare hands.

MUST BE COMBINED WITH

(NOT INCLUDED)

- Reflector (1x), or
- Lens (1x)

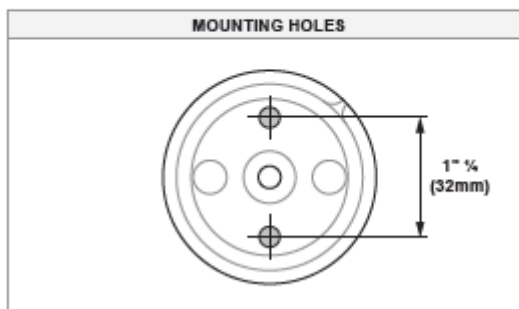
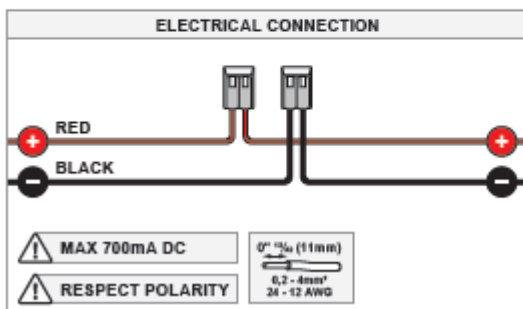
POWER SUPPLIES & ACCESSORIES

For latest version of all available power supplies & accessories check www.supermodular.us or connect with your sales contact.

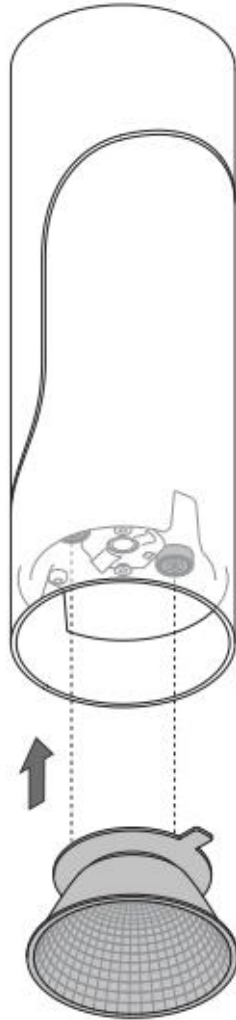
ELECTRICAL RATINGS			
Drive current (mA)	Forward Voltage		Power (W)
	min (Vf)	max (Vf)	
350	14,8	18,0	5,7
500	15,2	18,6	8,5
700	15,9	19,5	12,4

FOR SERIAL CONNECTION, RESPECT POLARITY. NOT SUITED FOR CONNECTION TO MAINS VOLTAGE. COMBINE WITH A MODULAR L.I. LED DRIVER.

RED **BLACK**



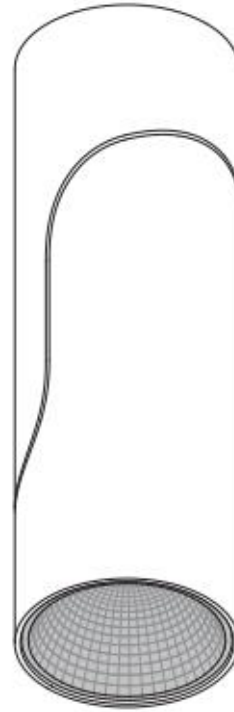
INSTALLATION



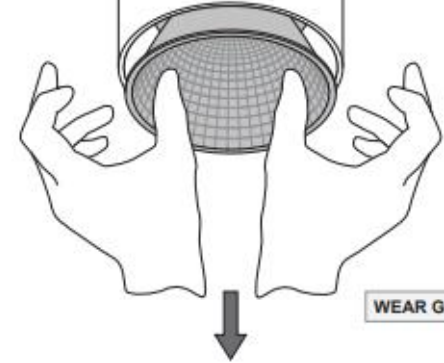
SEMIH 2.4



REFLECTOR



REMOVAL



WEAR GLOVES

IMPORTANT SAFETY INSTRUCTIONS

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BASIC SAFETY PRECAUTIONS

- Suitable for damp locations.

LIGHT SOURCE - DO NOT TOUCH LED



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MUST BE COMBINED WITH

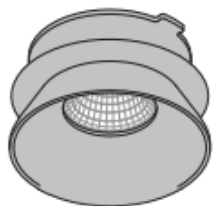
(NOT INCLUDED)

- Semih 2.4 LED (1x)

LUMINAIRES, POWER SUPPLIES & ACCESSORIES

For latest version of all available luminaires, power supplies and accessories check www.supermodular.us or connect with your sales contact.

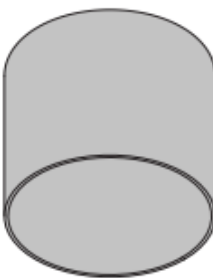
FROSTED/MICROPRISMATIC LENS Ø1.0



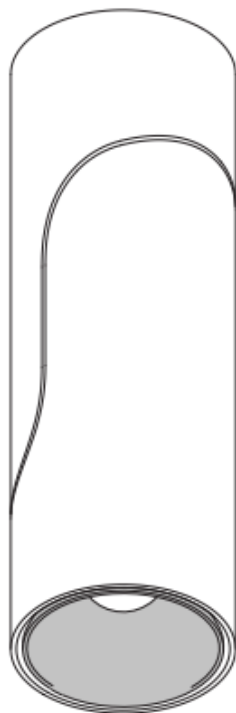
LENS Ø1.0



SNOOT Ø2.2



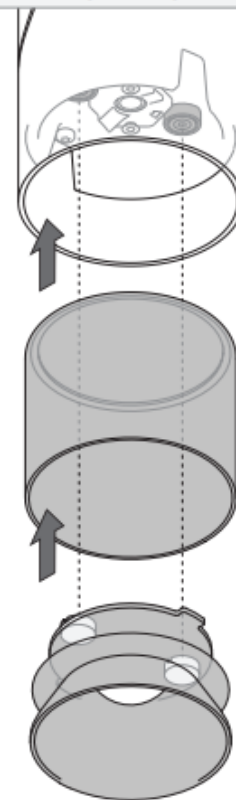
SEMIH 2.4 + LENS Ø1.0



SEMIH 2.4 + SNOOT Ø2.2 + LENS Ø1.0



INSTALLATION



SEMIH 2.4

SNOOT Ø2.2
(OPTIONAL)

LENS Ø1.0

IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions.
- Save these instructions.

BASIC SAFETY PRECAUTIONS

- Suitable for damp locations.

LIGHT SOURCE - DO NOT TOUCH LED

Touching the LED can result in permanent damage of the light source. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

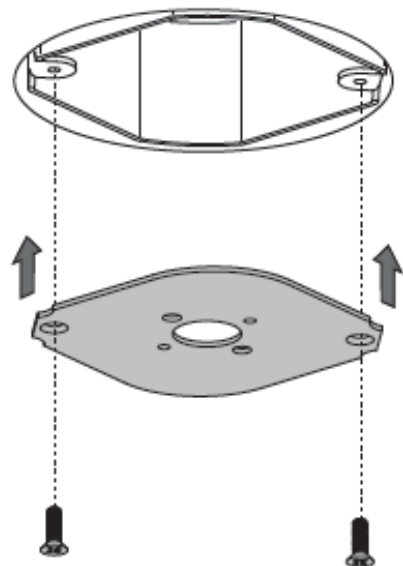
MUST BE COMBINED WITH (NOT INCLUDED)

- Semih 2.4 LED (1x)

LUMINAIRES, POWER SUPPLIES & ACCESSORIES

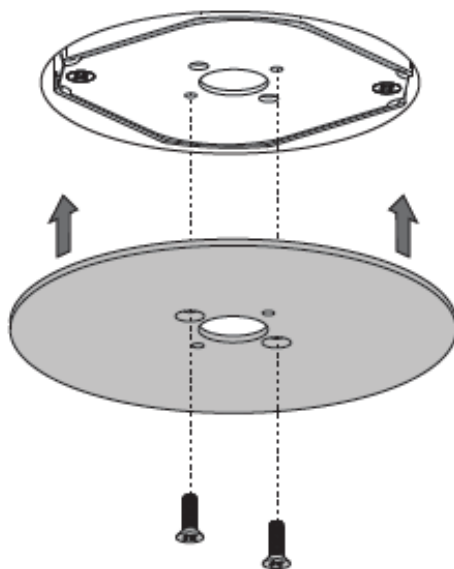
For latest version of all available luminaires, power supplies and accessories check www.supermodular.us or connect with your sales contact.

1



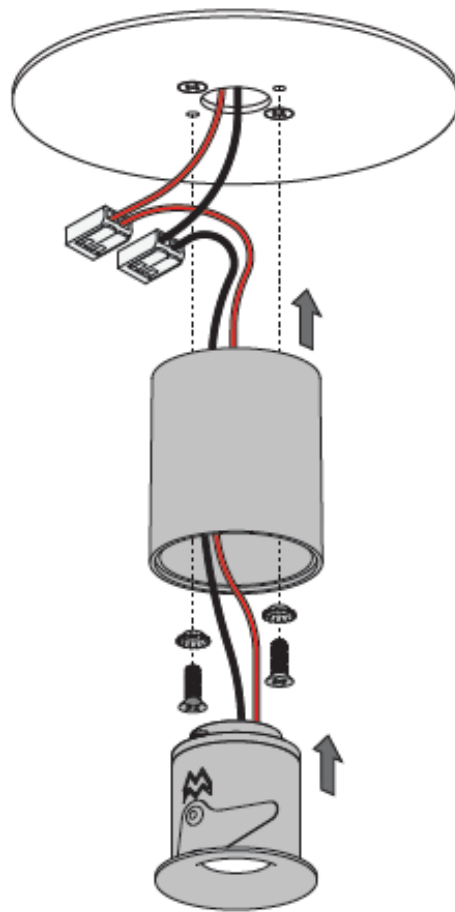
4X4 OCTAGONAL JUNCTION BOX NOT INCLUDED

2



IN COMBINATION WITH SMART SURFACE TUBED 1.9

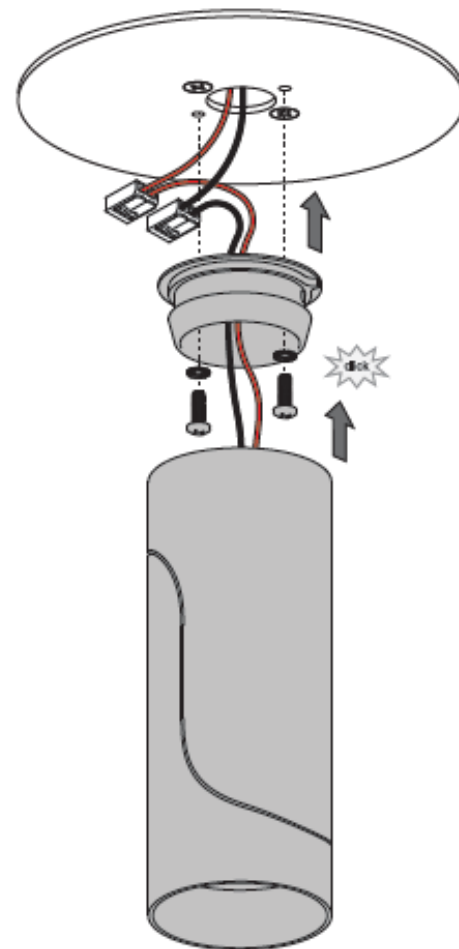
3



ELECTRICAL CONNECTION / RATINGS, SEE INDIVIDUAL MANUAL

IN COMBINATION WITH SEMIH 2.4

3



ELECTRICAL CONNECTION / RATINGS, SEE INDIVIDUAL MANUAL

IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions.
- Save these instructions.

BASIC SAFETY PRECAUTIONS

- Suitable for damp locations.

MUST BE COMBINED WITH

(NOT INCLUDED)

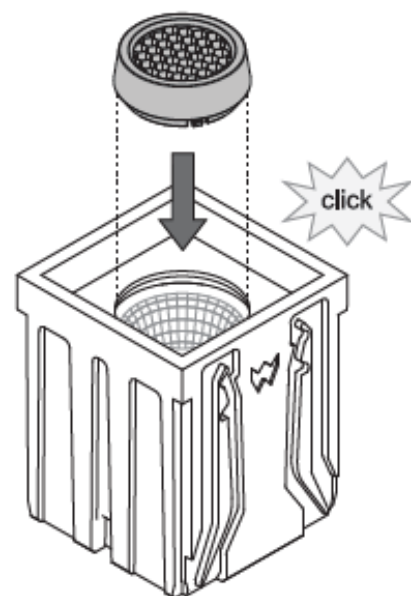
- Smart surface tubed 1.9 (1x), or
- Semih 2.4 LED (1x)

LUMINAIRES, POWER SUPPLIES & ACCESSORIES

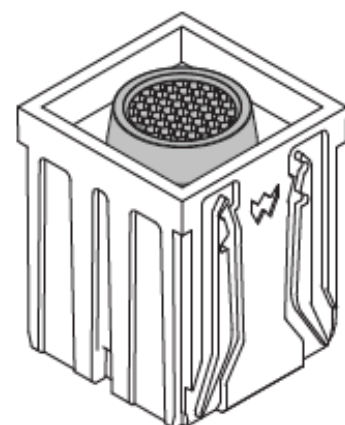
For latest version of all available luminaires, power supplies and accessories check www.supermodular.us or connect with your sales contact.

IN COMBINATION WITH QBINI LIGHT ENGINE

1

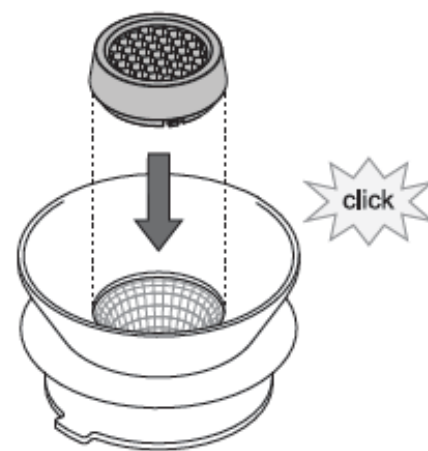


2



IN COMBINATION WITH FROSTED/MICROPRISMATIC LENS Ø1.0

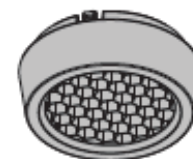
1



2

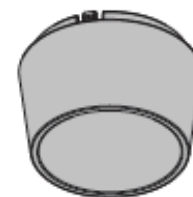


HONEYCOMB Ø1.0

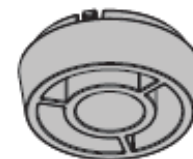


⚠ DO NOT TOUCH THE HONEYCOMB

SNOOT Ø1.0



CROSSBLADE Ø1.0



IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions.
- Save these instructions.

BASIC SAFETY PRECAUTIONS

- Suitable for damp locations.

MUST BE COMBINED WITH

(NOT INCLUDED)

- Qbini light engine (1x), or
- Frosted/micropismatic lens Ø1.0 (1x)

LUMINAIRES, POWER SUPPLIES & ACCESSORIES

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DESIGN

2 DIFFERENT SIZES

BASIC VS PRONOUNCED SHAPE

SYMMETRY

YIN AND YANG

THIN REFLECTOR EDGE

NO WIRES OR SCREWS VISIBLE



APPLICATION

SURFACE MOUNTED
ADJUSTABLE

HIGH END RESIDENTIAL
HOSPITALITY
RETAIL



TECHNOLOGY

360° ROTATION, 75° INCLINATION

POWERFUL LUMEN PACKAGE

ACCURATE COLOR RENDERING

FROM SUPER SPOT TO WIDE
FLOOD OR WITH LENS

ZIN







