

TERRA MIDI LED



AMBIANCE

ROAD & URBAN

TUNNEL

ILLUMINATION

SPORT

TRANSIT

INDUSTRY

CAMPUS



POWERFUL GROUND-RECESSED FLOODLIGHT FOR ILLUMINATION AND GROUND-LIGHTING

TERRA MIDI LED IS A GROUND RECESSED FLOODLIGHT EQUIPPED WITH 16 HIGH-POWER LEDS.

Fitted with lenses that offer various types of photometric solutions from very concentrated beams to very diffuse beams, the Terra Midi LED provides solutions for various types of lighting: façades of old and contemporary buildings, architectural details, statues and monuments, flags and banners, treetops, bridges, overpasses, etc...

An aluminium body with a round brushed stainless steel frame houses the electrical and electronic accessories as well as the photometric engine.

The protector in tempered glass with a thickness of 15mm is capable of withstanding a static load of 4,000kg.

The Terra Midi LED is supplied pre-wired to facilitate its assembly and guarantee its high tightness level over time since it is not necessary to open the floodlight.

In the case of any accidental overheating, the power to the LEDs is automatically cut to protect the electronic components.



FUNCTIONAL

DECORATIVE

ARCHITECTURAL

OTHER APPLICATIONS

CHARACTERISTICS

	TERRA MIDI LED ILLUMINATION			TERRA MIDI LED GROUND-LIGHTING
LEDs	16			16
Colour Temperature	Warm white	Neutral white	Cool white	Warm white, neutral white, cool white, red, green or blue
Nominal Flux (lm) / Wattage (W)*	1,504lm / 19.2W	1,824-1,952lm / 19.2W	1,952lm / 19.2W	N/A
Distribution Options	Symmetrical: Narrow 2x8° - Medium 2x18° - Wide 2x40° Asymmetrical: Wide			
Mounting & Aiming Options	Ground-recessed Static load resistance: <4,000kg With or without installation kit On-site adjustment of the inclination angle of the LED engine Squared finishing frame in brushed stainless steel Various types of Glass protectors: anti-slip, matt, or opal Moon version (marking) with an aluminium dome Bevelled frames			
Installation Notes	Supplied pre-wired			
Driver & Control Options	Illumination version is available with or without an intensity variation system			

MATERIALS & FINISH

Body in synthetic material and protector in tempered glass.
Finishing in brushed stainless steel.

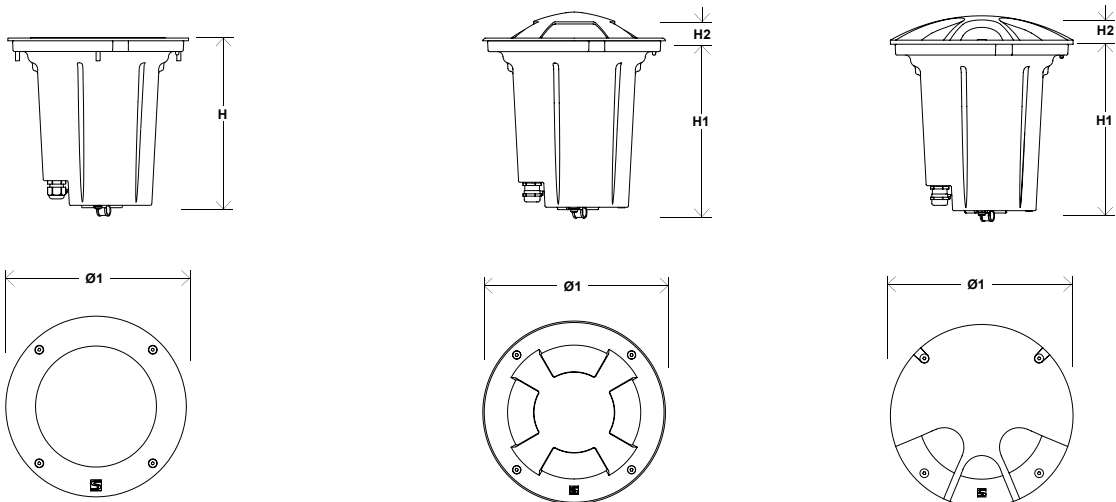
IP 67

IK 10

230 V
50 Hz

Static load resistance < 4,000kg

DIMENSIONS



ILLUMINATION MODEL

Ø1	270mm
H	255mm

MARKING MODEL

SYMMETRICAL VERSION

Ø1	270mm
H1	255mm
H2	33mm

MARKING MODEL

ASYMMETRICAL VERSION

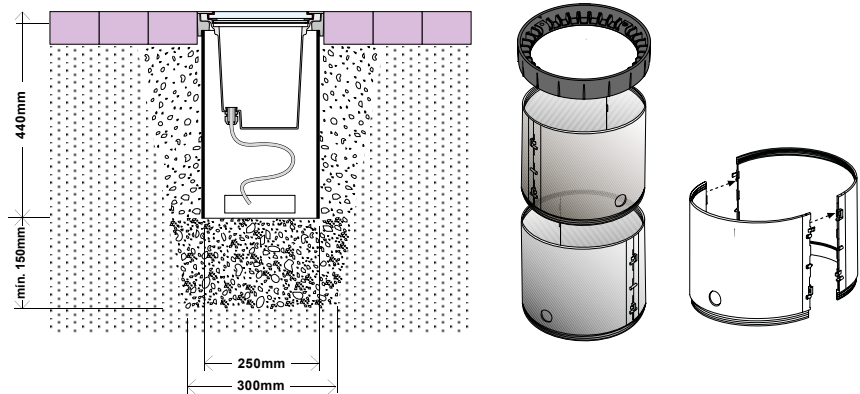
Ø1	270mm
H1	255mm
H2	33mm

»»KEY ADVANTAGES

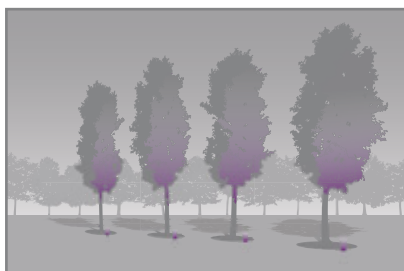
- Numerous asymmetrical light distributions
- Precise on-site adjustment
- Extra-high tightness level (IP 67)
- High-quality and resistant materials
- Large choice of accessories

INSTALLATION KIT (OPTIONAL)

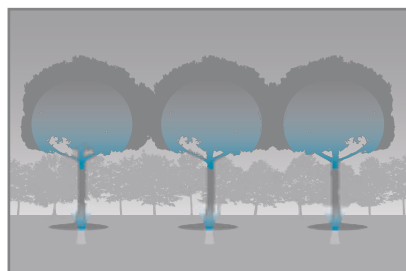
For ease of installation a formwork is offered, which consists of a reinforced PA collar that sits on top of a PVC tube. This tube is split into 4 sections for ease of transportation and storage. A support bar is also included to ensure the projector will be flush to ground level once installed. The projector is fixed to the collar using 4 stainless steel screws.



SYMMETRIC MAIN APPLICATIONS



NARROW BEAM - 2X8°



MEDIUM BEAM - 2X18°



WIDE BEAM - 2X40°



More information on
www.schreder.com

