

Order specification sheet

P/N 90507100 EXT INGROUND 400 Series

QTY NOTE

How to customize your order

Use the dropdowns above for easy and precise configuration of your order.
Scroll down for in-depth details.

Power Cable

EU Approved Power Cable for EU, 1.8 m bare-end US Approved Power Cable for US, 1.8 m bare-end

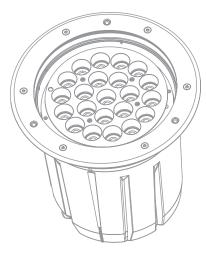
Light Engine

- **400** Optimized for narrow beam angle configurations 56 x R, G, B and W LEDs
- 410 Optimized for evenness of color mixing 22 x QUAD color LEDs
- **420** Optimized for color temperature control 56 x cold white and warm white LEDs (2700 6500 K)









410 22 x QUAD color LEDs



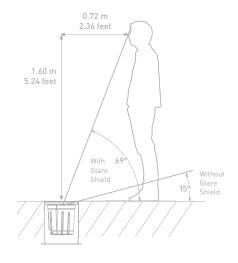
420 56 x cold white and warm white LEDs

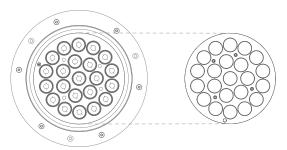


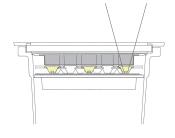
Order specification sheet

Glare Shield

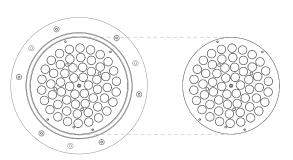
- Glare shield, 22 LEDs for Inground 410
- Glare shield, 56 LEDs for Inground 400 and 420

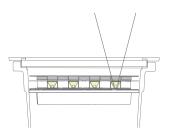






22 - Glare shield, 22 LEDs





56 - Glare shield, 56 LEDs

Beam Shaper

Narrow NAR MED Medium WID Wide

ASM Asymmetric

20° Directional film 20° and asymmetric Directional film 8° and asymmetric



Narrow



Medium



Wide



Asymmetric



Directional 8°



Directional 20°

410



Narrow



Medium



Wide



Asymmetric



Directional 8°



Directional 20°



Order specification sheet

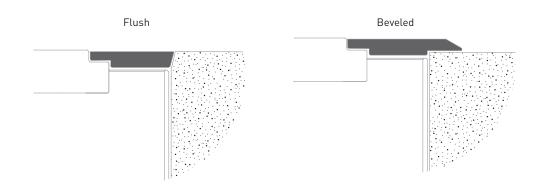
Top glass

STD StandardSKD Anti-skid



Top Ring

BEV Beveled top ringFLU Flush top ring



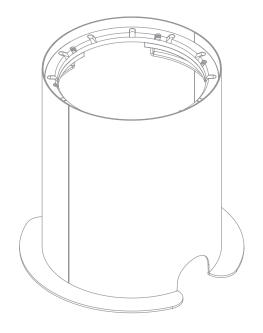


Order specification sheet

Installation Sleeve

The fixture is designed for installation in a sleeve or similar protective construction. We recommend using the rugged installation sleeve with a drive-over rating of 4000 kg (8800 lbs.) designed specifically for the Exterior Inground 400 range. The sleeve must be ordered separately.

P/N 91611841 INSTALLATION SLEEVE, INGROUND 400



Temporary safety lid

Avoid installation site hazard with the temporary installation lid to cover sleeve opening until installation of Inground fixture. The temporary cover has the exact same measurements as the top glass, which allows for precise levelling when laying paving or tarmac around the installation sleeve.

Two types of cover are available: One for flush top ring and one for beveled top ring installations. The cover is easily fastened to the installation sleeve with three M6 screws.

P/N 91616086 INSTALLATION LID, FLUSH INGROUND 400 P/N 91616087 INSTALLATION LID, BEVELED INGROUND 400

