

## 15W Round COB LED Underground Light, 6000K, 12V DC, IP66, 30° Beam

### OVERVIEW

The 1-UG6-15-6K-12V-COB is a 15W COB LED underground light designed for embedded in-ground installation in commercial and industrial applications. Constructed from 201 stainless steel with a black finish, it is suited for pathway lighting, landscape accents, and architectural grade-level illumination where a recessed profile is required.

The fixture delivers 1,150 lumens at 6000K with a 30-degree beam angle, operating on 12V DC. Rated IP66 for dust-tight and high-pressure water resistance, it carries a working temperature range of -30°C to +50°C and a rated lifespan of 30,000 hours. The unit weighs 1.1 kg and requires a 142mm cutout for installation.

This product carries an IP66 environmental rating confirmed by the manufacturer datasheet. No additional third-party certifications are confirmed in available source documentation. Warranty terms are not specified in the current source data; consult your Poli LED & Signs representative for applicable coverage.

### SPECIFICATIONS

<b>Power</b>	15 W	<b>Input voltage</b>	12 V DC
<b>Luminous flux</b>	1150 lm	<b>Dimensions</b>	150 dia x 90 H mm, cutout 142 mm
<b>CCT</b>	6000 K	<b>Weight</b>	1.1 kg
<b>CRI</b>	80	<b>Rated life</b>	30000 hours
<b>Beam angle</b>	30 °	<b>Operating temp</b>	-30 to +50 °C
<b>IP rating</b>	IP66		

### INSTALLATION

·Overall Dimension :	150*H90MM cuthole 142MM	·Pcs/Master CTN: 20 sets
·IP Grade:	IP66	·Gross Weight./CTN.: 22KG
·Working Temperature:	(-30°~+50°)	·Ned Weight./CTN.: 22.5KG
·Working Life-span:	30000H	·Master Box Dimensions(/Cm):
Electrical Level :	Class III	·CM= L: 52.5cm W: 32.5 cm H: 32.5 cm

## CERTIFICATIONS & COMPLIANCE

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IP66