

Patnos 1 - Inground LED

3 <sup>3</sup>⁄<sub>4</sub>" round or square Stainless Steel 316

A range of high quality stainless inground luminaires for use in all weather conditions. This range of inground fixtures is designed to deliver the desired light effect to facades, columns, bridges monuments and trees.

The fixtures are manufactured with a combination of stainless steel 316L and powder coated low copper content aluminum. Provided with a marine grade powder coated aluminum recessing box for easy mounting in ground and concrete.

This LED fixture is available with options of a round or square trim in two different sizes (see Patnos 1 Micro). For wall wash applications consult factory.

Vandal Resistant Tempered Glass, High temperature silicone gaskets and cast resin complete the fixture and make it IP67 and IK10 to withstand harsh environments.

Not only is the body made of the highest quality low copper content aluminum but incorporated in the product design is a unique product feature that uses a water proof potting compound that totally seals the back of the luminaire and stops water ingress.

This product is designed for use on pathways, landscapes and open spaces. The fixture is pre-wired with a 16 Ft water proof cable that makes connection to the remote mounted controls a simple task. Longer power cable can be provided if specified.

Remote mount box to be provided by contractor

## **Technical Data**

Inground Box Marine Grade Aluminum

Frame Marine Grade 316 Stainless Steel

**Body** Extruded Aluminum with UV protected marine grade powder coat

Hardware Marine Grade 316 Stainless Steel

Lens Tempered Glass 0.31" thick (Clear or Frosted)

Remote Mount Box Provided by others

Gaskets Injection Molded Ultra High Temperature Silicone

**Driver** 120/277VAC 50-60Hz (remote mount)

Low Voltage (optional) 120VAC to 24VDC low voltage transformer (remote mount)

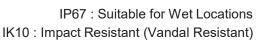
**LED Watts** 1W, 3W **Lumens** 70, 150

LED (static white) 2700K, 3300K, 4500K, 6000K LED (static color) Red, Green, Amber or Blue

**CRI** > 85

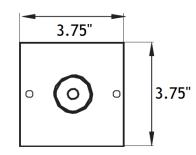
Cable 16 foot Water Proof Cable

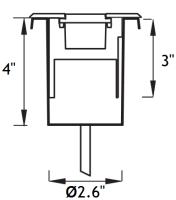
Approvals ETL











TE:	 QUANTITY:	 · (E)

DA

Ø3.75"

**LED Color** 

2700K

3300K

4500K 6000K

Blue

Red

Tilt

0°

10° 25°

40°

Lens

Clear

Frosted

Volts #

24V DC

120/277V AC

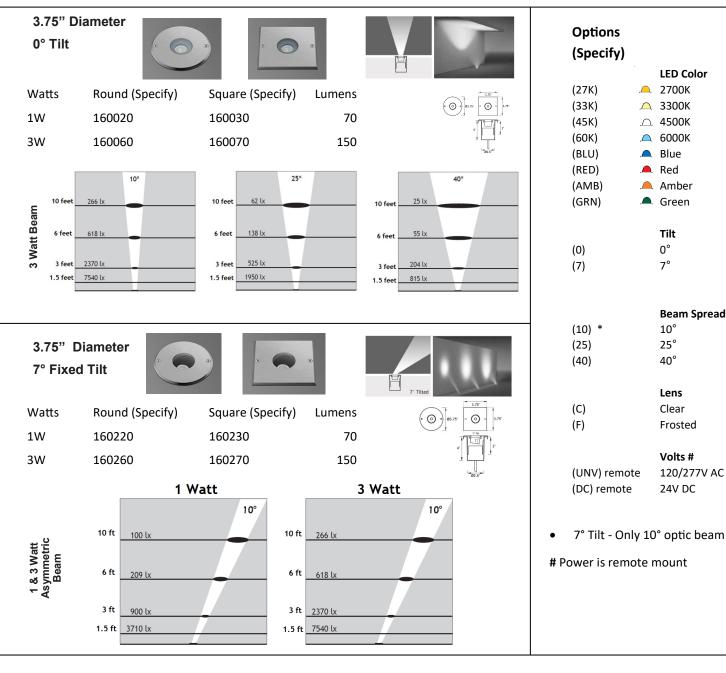
**Beam Spread** 

Amber Green



## Patnos 1 - Inground LED

## 3¾" round or square Marine Grade Stainless Steel Frame



Ordering Example: Patnos 1 - 160270 - 3W - 33K - 7 - 10 - C - DC

**LED Watts** Tilt Code **LED Color** Volts Beam Lens Patnos - 1

PROJECT: QUANTITY:



TYPE:

NOTE: