

# **Description:**

TITAN is a Linear inground outdoor lighting fixtures designed to be installed flush with the ground surface, providing subtle and aesthetically pleasing illumination.

These lights typically have a linear or elongated shape, allowing them to seamlessly blend into pathways, driveways, or other outdoor areas. Linear inground lights often feature durable and weather-resistant materials to withstand outdoor conditions.

Toughened glass surface, with high hardness, not easy to break. It comes with different CCT and C5 Marine Grade Coating, this family is a perfect solution to the requirement.

The length can be customized 250mm, 500mm, 750mm, 1.5mtr. They are commonly used for accentuating architectural features, guiding pathways, or creating ambiance in outdoor spaces.

# **Product Specifications:**

Front cover: Stainless steel 304 Housing: Die cast Aluminum Glass: Tempered glass

Gasket: Molding shaped silicone seal

Accessory: Side cover

Lens/Reflector: Optical lens (efficiency>90%) Power Cable: 0.5 mt. power cable included Driver: High efficiency, low flicker driver

Installation Type: Inground

# **Technical Specifications:**

Wattage: 6 - 9W Voltage: DC24V Frequency: 50-60Hz

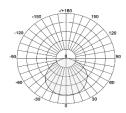
Light Source: OSRAM/EPISTAR/CREE

Lumen: 120lm/W Mac Adam: 3 Step Safety Class: III

Working Temperature: -25°C to 60°C Life Time: 50,000hrs (L80/B10) at 35°C

Humidity: <95% Warranty: 5 Years

#### **Photometric:**



# Standards:

EN 60598-1 EN 60598-2-2 EN 60598-3-2 EN 60598-3-3

Parameter:

6W / 9W Wattage(W) Finish Stainless Steel 304 (SS) : Kelvin\* 2700K/3000K/3500K/4000K/5700K/6000K Beam Angle 8°/12°/25°/35°/45°/55° : CRI +08

Control Mode: ON/OFF / DALI / 0 / 1-10V / Phase Cut

### Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
549507009	6 - 6W	27-2700K	D-24VDC	8-8°	SS-Stainless Steel 304	1-ON/OFF
	9 - 9W	30-3000K		12-12°		2-DALI
		35-3500K		25-25°		3-0/1-10V
		40-4000K		35-35°		4-Phase cut
		57-5700K		45-45°		
		60-6000K		55-55°		

549507009627D'8SS

Ex: Order Code: 1

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C