

Luminaire Construction

Body

Cast from virgin high corrosion resistant CC401 low copper aluminium alloy, with chromate substrate and high UV resistant black polyester powder coat.

Flanges

The flange is attached to the body by three 316 stainless steel allen head anti vandal screws and is available in either:

Solid bronze - 150mm (6") bar.

316 Stainless Steel - 150mm (6") rod.

Luminaire Weight

BRZ 1.950kg (4lb 4oz)

SS 1.900kg (4lb 3oz)

Features

Lens

12mm (½") extra clear low iron flush fit shatter resistant glass.

Lifetime Warranty.

Gaskets

Silicone, iron impregnated 220°C (428°F).

Accessories

Cable Joint Kit (Cat. CJK150).

Frosted Lens (Cat. LENSLLF).

Hex Cell Retainer (Cat. HCR).

Mounting

Supplied with a mounting canister for casting in concrete to facilitate ease of installation. The luminaire can be driven over or walked upon without being damaged.

Maximum drive over speed 10 km/h (6 mph) and weight 1500kg (3300lbs).

Technical Information

Standards

AS/NZS 61046

IP56/IP66 UL 1838

LED

Cree MTG-2 Plug and Play, field replaceable PCB board. □

Lumen Output: □ at 1050mA □

Lumens Per watt: □ at 6Watts □

CRI Warm White (3000k): 85+

Colour Temp: □3000 K and 4000K

Power Supply

Series (External) Driver

Constant current driver

Output: 6vdc at 1050mA maximum

Integral 12 Volt Driver

Hunza™ Plug and Play Driver

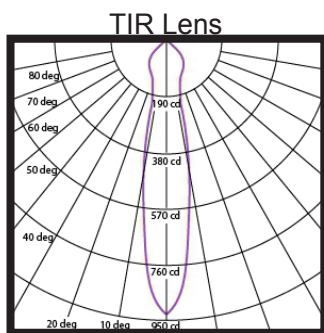
Input: 12vac, 7 watt total

Output: 6vdc nominal, 350 / 700 / 1050mA

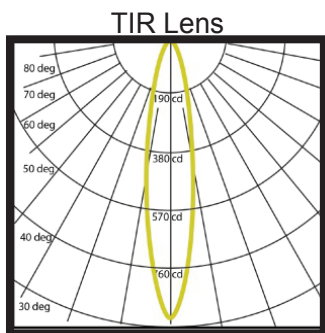
Transformer

Hunza™ Wall Mount Transformer for use with integral 12 volt driver

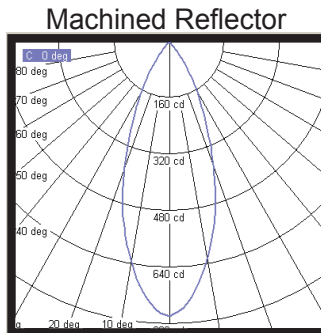
Reflector Beam Angles



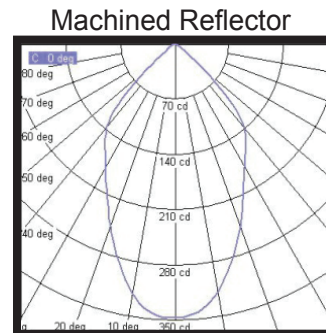
15° Angle
3000 K



25° Angle
3000 K



38° Angle
3000 K



60° Angle
3000 K