

# ECHO

## MODEL NUMBER

ECHO SINGLE  
ECHO DOUBLE

## SPECIFICATIONS

**HOUSING :** LM 6 die cast aluminium and extruded aluminium.

**LIGHT SOURCE :** The fitting is designed to operate GU10 lamp.

**DIFFUSER :** 4mm clear tempered glass.

**FINISH :** Powder coated.

**MOUNTING :** Wall mounted. Single - up or down  
Double - up and down light.

**ACCESSORIES :** Mounting plate to cover connector box.

**POWER SUPPLY :** Designed to operate a direct to mains 220 – 240 volts AC 50 Hertz single phase.

**FASTENERS :** All external screws are stainless steel.

**GASKET :** EPDM and insertion rubber.

**INGRESS PROTECTION :** IP65.

**MECHANICS :** Operating Temperature (T<sub>a</sub>) ≤ 35° C.

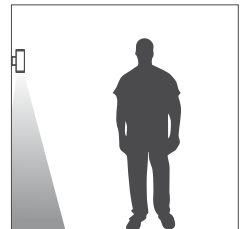
Weight : 1 Kg including control gear.

**NOTE :** GU10 lamp must be suitable for enclosed application.  
Maximum lamp length is 60mm high.



## APPLICATION AREAS

Indoor or outdoor application.  
Single or double light element.  
Facade Lighting.  
Accent lighting on pillars.  
Architectural lighting.



## COLOURS

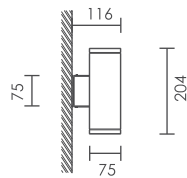
 Black (BL)	 Matt Silver (MS)
 White (WH)	 Charcoal Grey (CG)

**LIGHT SOURCE**

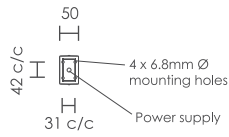
**LED**

LAMP	WATTAGE	BASE
LED	Wattage as per lamp manufacturer for enclosed application (Maximum 60mm length)	GU10

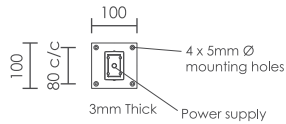
**DIMENSIONS IN MM**



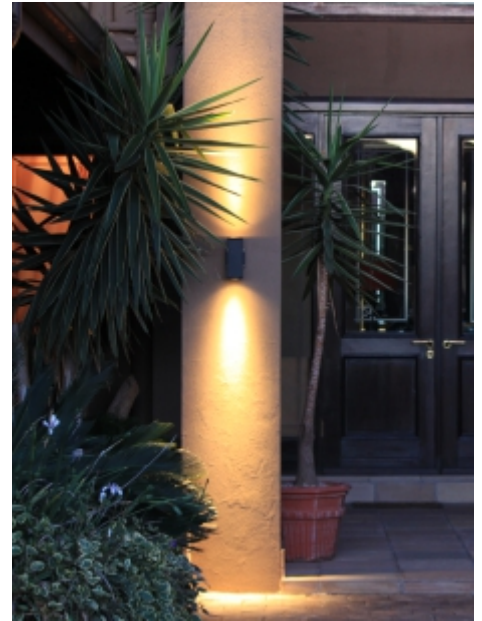
Side View



Mounting Plate Detail



Mounting Plate Accessory  
(Covers Connector Box)



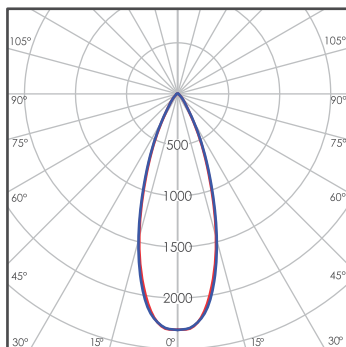
Echo Double



Echo Double with Mounting plate accessory

**LIGHT DISTRIBUTION**

LED 4W 35° Beam (Verbatim)



cd/klm  
— C0 - C180    — C90 - C270



Echo Single