



tigerlight®

HIGH-PERFORMANCE
INDUSTRIAL LIGHTING

CORSO IK10 SOLAR BOLLARD
SOLAR BOLLARD LIGHT



IK10 BOLLARD



SOLAR-POWERED IK10 BOLLARD VANDAL RESISTANT FOR THE TOUGHEST OF ENVIRONMENTS

Specifications 6.3W Solar panel. 32Wh Battery. 1.75W to 3W LED light

Programmable to suit solar conditions Australia-wide

Output programable from 1.75W standard to 3W

CCT options 4000K Cool White or 2200K Amber

Output @ 1.75W 270 lm Cool White or 185 lm Amber

Features

Robust vandal resistant construction. Rated IP67 and IK10.

High impact UV stabilised polycarbonate light head

Integrated light sensor for auto on/off

Programmable output to suit solar conditions

Operates at 30% max output unless motion sensor is activated

360° microwave sensor, 8m minimum detection range

Zero upward light

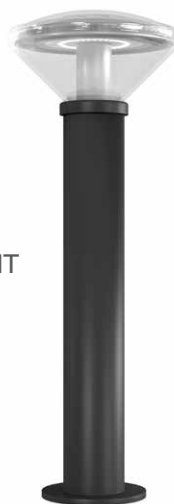


PRODUCT CODES

DIRECT BURY
(Standard)
SSCSB-DB



SURFACE MOUNT
(Option)
SSCSB-SM



CORSO
IK10 BOLLARD

APPLICATIONS

Low cost safety and security lighting without the need for trenching or cabling.

Low level public and civic lighting for pathways, perimeters, open spaces, gardens.

Mining camps, education campuses, commercial developments, entrances and exits.



CORSO IK10 SOLAR BOLLARD

Part Number SSCSB-DB Direct Bury. SSCSB-SM Surface Mount

LUMINAIRE SPECIFICATION

Output	1.75W standard, programable to 3W
Efficacy	>160lm/w
Output	185 lm @ 2200K, 270 lm @ 4000K
LED	Lumiled
CCT	2200K or 4000K. Selectable
CRI	>80
Programming	7W bright mode / 30% dim mode

DIRECT BURY (Standard)

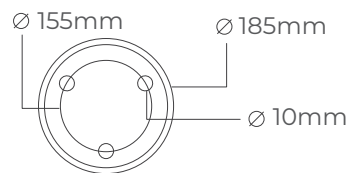


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SOLAR PANEL, BATTERY, CONTROLLER

Panel Wattage	6.3W
Battery type	LiFePO4
Capacity	32Wh
Voltage	12.8V
Lifespan	>2000 cycles
Operating Temp	-10 to +70°C
Controller	MPPT Smart Controller
Sensor	Microwave
Sensor Range	8m radius
Protection	Battery Management System
IP/IK Rating	IP67 / IK10+
Materials	Aluminium & UV resistant polycarbonate
Dimensions	Bollard head: 270mm Diameter, Post: 100mm Diameter
Height	800mm
Weight	6.7kg Surface mount 7.0kg Direct Bury
Warranty	3 years

SURFACE MOUNT (Option)



Reinforced baseplate for surface mount option



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