

PINE

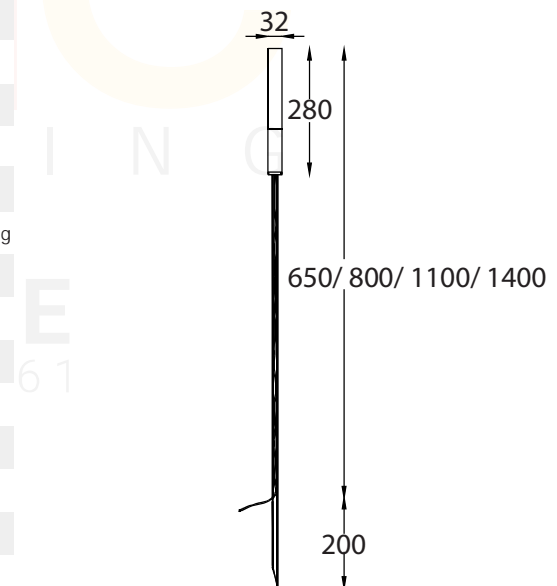
Features

- Bollards Designs That Blends With The Modern City Landscapes To Provide A More Homogeneous And Distinguished Look
- Designs That Affects The Lighting Output, And There Are Other Parameters Like Mounting Height, Spacing, Outreach
- High-Efficiency Led Technology Provides Maximum Flexibility For Applications Such As Gardens, Landscape, Pathways or Walkways.
- Corrosion Resistant Double Layer Polyester Powder Coated Paint Finish Die Cast/ Extruded Aluminium Housing/Gi Pipes
- Stainless Steel Screws And Silicone Gaskets. The power Unit Is Built In
- Thermal-Shock Resistant Tempered Glass. .
- Operating Temperature: -20°C ~ +55°C
- Outstanding Light Efficiency And Integrates Itself Through The Reduced Design Into Historic And Modern Surroundings.
- Both Its Appearance And The Materials Used In Its Manufacture Are Intended To Last.



Technical Data

Application Category	Bollard
Wattage	1.5W
Source Lumen	90lm
Ingress Protection	IP65
Material	Aluminium Extrusion And Solid Aluminium Parts
Coatings	"Weather Protect" High Grade Pure Polyester Outdoor Powder Coating
Light Source	High Power Led
Life Span	50000 hrs*
Screws	Stainless Steel
Power Supply	230V AC
Gasket	High Grade Long Lasting Silicon Gasket.
Glass	High Grade PMMA Diffuser.
Cable Gland	-
Power Cable	Cable Not Included
Dimension	Width - 120 mm, Height - 650mm/800mm/1100mm/ 1400mm
Gross Weight	-



FAMILY	TYPE	CODE	WATTAGE (LUMEN)	CRI	OPTICS	CC	FINISH	SUPPLY	ACCESSORIES
PINE	BO	65 - 650 80 - 800 110 - 1100 140 - 1400	1.5 - 1.5W (90lm)	80 - 80 CRI	DF - Diffused	30 - 3000K 40 - 4000K	G - Grey DB - Dark Black MW - Matt White C - Corten DLG - Dark leaf Green	230 - 230V AC	ABK

Code Example :- PINE-BO-65-1.5-80-DF-30-G-230-ABK



PINE

Accessories

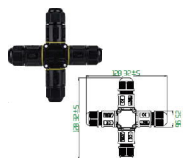
Optional Accessories



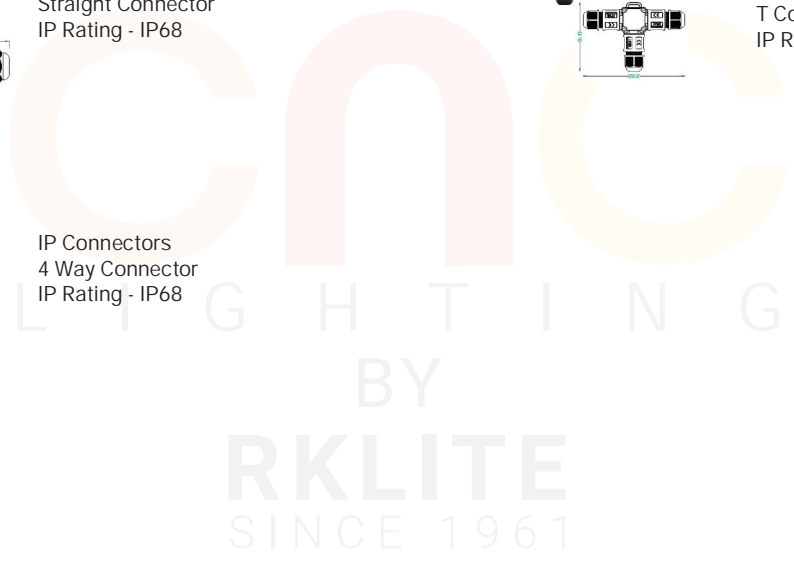
IP Connectors
Straight Connector
IP Rating - IP68



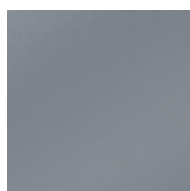
IP Connectors
T Connector
IP Rating - IP68



IP Connectors
4 Way Connector
IP Rating - IP68



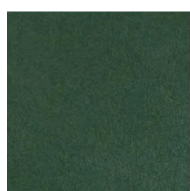
Finish



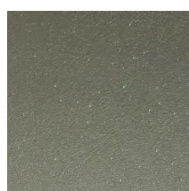
Grey



Dark Black



Dark Leaf
Green



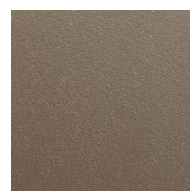
Matt White



Corten



Matt Black



Brown