

## Key Features

iRuta Skew with a range of customised shapes, ideal for lighting modern and architectural streets, squares, parks, public areas and entryways.

Trapezoidal section column with decorative patterns highlighted with LEDs offers joy of decor and lighting creativity.

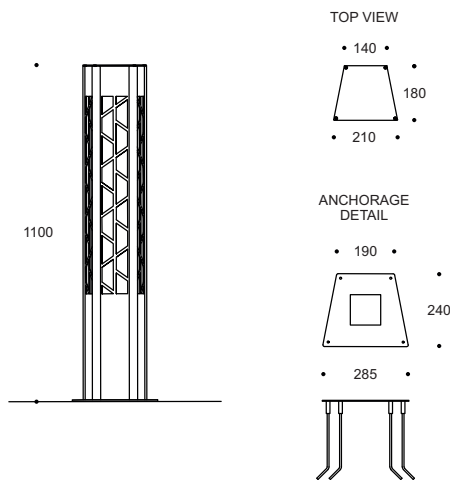
Designed to last in extremely harsh environments.



## Key Data

<b>LED Type</b>	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant.
<b>Nominal Voltage</b>	220V-240V AC, 50/60Hz
<b>Color Rendering Index</b>	CRI ≥ 80 standard and CRI ≥ 90 on request.
<b>Light Distribution</b>	Rotational light distribution
<b>Materials</b>	Corrosion resistant double layer polyester powder coated paint finish die cast aluminium housing, aluminium extruded column (EN AW-6060) with stainless steel screws (A4 grade) and silicone gaskets. Power units built in. Available in anthracite gray as a standard finish or any desired RAL colour.
<b>Optional Coating</b>	Marine grade.
<b>Diffuser</b>	Thermal-shock resistant tempered glass.
<b>LED Life Time</b>	L90 - B10 > 100,000h
<b>Operating Temperature</b>	-40°C / +55°C
<b>Power Factor</b>	>0.95
<b>Control Systems</b>	On-Off, 1-10V DIM, DALI Interface.
<b>Protection Class</b>	IP65
<b>Impact Resistance</b>	IK08
<b>Insulation Class</b>	Class I
<b>Conformity</b>	Complies with European Standards EN 60598 and CE certified.

### Technical Drawing



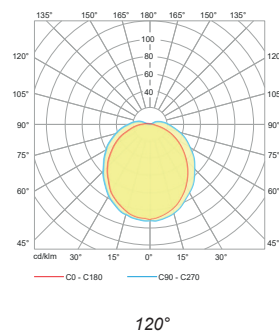
### Information

CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE
LB1584	20W	2200 / 2400	3000K / 4000K

\*Anchorage set included.

\*Flange cover to be ordered separately.

### Light Distribution Curve



### Accessories



Fuse Box Thin  
Code: FB1001



Fuse Box Large  
Code: FB1002

Accessories



DECO 101



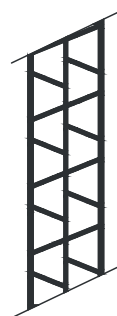
DECO 102



DECO 103



DECO 104



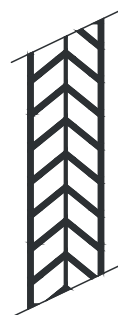
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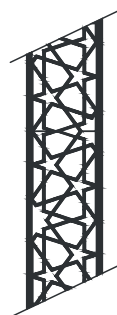
DECO 106



DECO 107



DECO 108



DECO 109



DECO 110



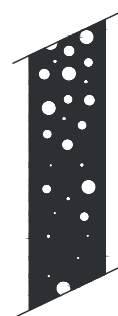
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DECO 112



DECO 113



DECO 114



DECO 115