

## BRACKET | BRKT-030

# BRKT-030

## LPDA 92 LTE HORIZONTAL MOUNTING BRACKET

### Physical and Mechanical Properties of Aluminium

#### Die-casting Alloys

Density :	2.82 g/cm <sup>3</sup>
Heat Capacity:	0.963 J/g.K
Thermal Conductivity:	92 W/m.K
Melting Range:	516-582°C
Tensile Strength, Ultimate:	331 MPa
Tensile Strength, Yield:	165 MPa
Elongation:	2.5%

### Mechanical Specifications

Product Dimensions (L x W x D):	127x100x697mm
Packaged Dimensions:	140x106x106 mm
Weight:	0.337kg
Packaged Weight:	0.396kg
Material:	Cast Aluminium ADC12

### Environmental Specifications

Wind Survival:	160km/h
Temperature Range (Operating):	- 40°C to +70°C
Conditions:	Outdoor
Operating Relative Humidity:	Up to 98%
Storage Humidity:	5% to 95% - non condensing
Storage Temperature:	-- 40° to + 70°

### Product Box Contents

Product:	A-BRKT-030
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### Ordering Information

Commercial name:	BRKT-030
Order Product Code:	A-BRKT-030

### Certification Approvals and Standards

Flammability rating:	UL:94-V1
Water Ingress Protection Ratio/Standard:	IP65(NEMA 4x)
IK Code:	IK08
Salt Spray:	MIL-STD 810F/ASTM B117
Product Safety:	Complies with UL, CE, EN, CSA and IEC standards

### Additional Accessories Available

For more detailed information and availability in your region, visit our web site: [www.poynting.tech](http://www.poynting.tech)



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Product Specifications may change without prior notice  
Revised: September 2015