

Tower LEDs, 15mm Base



Features:

- Ultra-energy-efficient replacement for max 30W incandescent auto lamps
- 40,000 hours average lifetime: Less maintenance!
- No mercury
- Consumes as low as 3.6W power
- BA15s, BAY15d, BA15d Bases available
- No UV, IR

Applications:

Tail light
Instrument light
Dome light
Under hood light

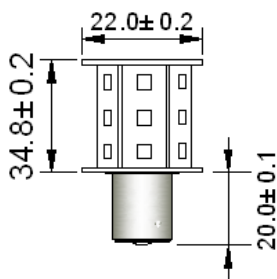
Specifications:

Fits Socket	: BA15S (Single contact) BAY15D (double contact, offset pins) BA15D (double contact)
Dimensions	: 0.88 inches (22mm) Dia. × 1.36 inches (34mm) + Socket
Input Voltage	: 10V DC to 30V DC
LED Type / Quantity	: 18 × SMD
Beam Angle	: 120° (five directions) 360° pattern

The use of these LEDs as a light source in navigation fixtures has not been evaluated for compliance to USCG, COLREG, or any other navigational lighting standards or regulations

Cool White is recommended behind clear lenses due to its higher luminous output. Warm white is recommended where a more pleasing light to the eye is desired. Because LEDs have a narrow spectrum the colour of the LED should match the colour of the lens

Unit : mm



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Part Number Table

Description	Base	CCT/Colour	Voltage	LED Q'ty	CRI (Ra)	Watts (Typ.)	Lumens (Typ.)	Part Number
18 LEDs, SMD5050	BA15S	Cool White 6,000 - 7,000K	10V DC - 16V DC	18	-	3	250	MC15S18BS30DCW
		Warm White 2,800 - 3,200K			-	3.2	212	MC15S18BS30DWW
		Red			-	2.52	-	MC15S18BS30DRD
		Green			-	3.2	-	MC15S18BS30DGN
	BAY15D	Cool White 6,000 - 7,000K			-	3.2	266	MCY15D18BS30DCW
		Warm White 2,800 - 3,200K			-	3.2	231	MCY15D18BS30DWW
		Red			-	2.52	-	MCY15D18BS30DRD
		Green			-	3.2	-	MCY15D18BS30DGN
	BA15D	Cool White 6,000 - 7,000K			-	3.2	266	MC15D18BS30DCW
		Warm White 2,800 - 3,200K			-	3.2	231	MC15D18BS30DWW
		Red			-	2.52	-	MC15D18BS30DRD
		Green			-	3.2	-	MC15D18BS30DGN

Ideal for wall appliques and table lamps which use the #1142 double-contact BA15d bayonet bulbs (non indexed level side pins). Check available space dimensions

Testing of Navigation lights for certification is done with the bulb in the fixture. The purchaser assumes all liability for the use of these bulbs when using them as a replacement for the original approved light source.

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