

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

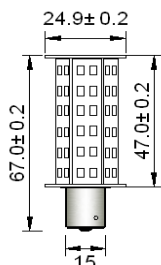
Specifications:

Fits Socket	: BA15S (Single contact) BAY15D (double contact, offset pins) BA15D (double contact)
Dimensions	: 0.88 inches (24mm) Dia. x 1.36 inches (47mm) + socket (67mm total length)
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
60 LEDs, 15mm	BA15S	Cool White 6,000 - 7,000K	10V DC - 16V DC	60	-	5	420	MC15S18BS30DCW
	BA15S	Warm White 2,800 - 3,200K			-		300	MC15S18BS30DWW
	BAY15D	Cool White 6,000 - 7,000K			-		420	MC15S18BS30DRD
	BAY15D	Warm White 2,800 - 3,200K			-		300	MC15S18BS30DGN
	BA15D	Cool White 6,000 - 7,000K			-	5.1	450	MCY15D18BS30DCW
	BA15D	Warm White 2,800 - 3,200K			-		413	MCY15D18BS30DWW

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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