



Energy Efficient Lighting

# LED Beanpot Spotlight BPS SERIES





Compact, Stylish

& energy efficient

SmartBright LED Beanpot Spotlights are powerful, versatile & energy efficient alternative or replacement for traditional metal halide or halogen shop lights

### **FEATURES**

#### 5 Year Warranty

Accepted for use in energy savings projects under ESS & VEET programs

Up to 80% more efficient than equivalent halogen or metal halide luminaires

Uses Luminus LED (LM-80-08 Certified) chips

Available in 1x20W, 1x30W, 2x20W, 2x30W, 3x20W & 3x30W

Uses the latest in Chip on Board (COB) technology

Australian & New Zealand Standards certification & approval

Adustable beam direction

Three colour temperature options available 3000°K, 4000°K & 5000°K

### **BENEFITS**

Longer operating life and significantly less maintenance

Eligible for energy savings scheme certificates in NSW and Vic.

Reduced energy and maintenance costs

Reliable state-of-the-art technology

Powerful and a size for most applications

Can generally be installed into existing cut-outs thereby reducing unnecessary installation costs

High light output with reduced size

Safe and compliant for use in Australia & New Zealand

Adjustable direction allows light delivery to the desired location

A colour temperature for most lighting applications

\* When compared with equivalent halogen or metal halide luminaires.

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# SmartBright

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### **SPECIFICATIONS**

Model Supplied Driver No.	SB-OBBPS-1x20W BK-PDL022-0500	SB-OBBPS-1x30W BK-PDL040-0750	SB-OBBPS-2x20W BK-PDL040-1000	SB-OBBPS-2x30W BK-PDL054-1400	SB-OBBPS-3x20W BK-PDL054-1400	SB-OBBPS-3x30W BK-PDL040-0750 (3 drivers)
Rated Power	20W	30W	40W	60W	60W	90W
Suggested Replacement for Halogen / Metal Halide	35W - 150W		70W - 300W		105W - 450W	
Input Power Supply	240V/50Hz					
Power Factor	0.90					
LED Brand	Luminus					
Rated Luminous Flux at 5000°K	2000 lm	3000 lm	4000 lm	6000 lm	6000 lm	9000 lm
Colour Temperature	3000°K† / 4000°K / 5000°K					
Colour Rendering Index (CRI)	Ra80					
Luminous Efficacy	100 lm/W					
Beam Angle	12°/24°/60°					
Operating Temperature Range	-20°C to 40°C					
Operating Humidity	< 95%					
Ingress Protection Rating	IP20					
Dimmable	No					
Power Cord & Plug	Yes					
Adaptor Plate	Optional					
Dimensions (L x W x h)	Ø227 x 227 x 162mm		Ø366 x226 x 162mm		Ø505 x 226 x 162mm	
Cut Out (L x W)	170 x 170mm		305 x 170mm		460 x 187mm	
Rated Operating Life	50,000 hrs					
Warranty	5 years					

#### ORDERING INFORMATION









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