

Product Specification



LED Star Lights
3w Ø42mm



Product Features

- 3w
- Available in 3000K, 4000K or 5000K
- Choice of White, Black or Brushed Chrome Trim
- 45° Beam Angle
- Ø42 x 37mm
- 30mm cut-out
- IP20 protection
- 1.9m Fig-8 cable and plug included
- Weight: 62g

Options:



STAR-PWR-2
Drives 1 – 2 lights
Non-Dimmable





STAR-PWR-6
Drives 3 – 6 lights
Dimmable





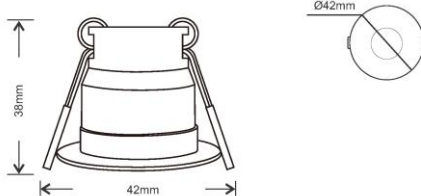
Specification Overview



Model	Power	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
STAR-0329CD-BLK	3w	5000K	300lm	45°	Black	Ø42x37mm
STAR-0329ND-BLK	3w	4000K	290lm	45°	Black	Ø42x37mm
STAR-0329WD-BLK	3w	3000K	270lm	45°	Black	Ø42x37mm
STAR-0329CD-WHT	3w	5000K	300lm	45°	White	Ø42x37mm
STAR-0329ND-WHT	3w	4000K	290lm	45°	White	Ø42x37mm
STAR-0329WD-WHT	3w	3000K	270lm	45°	White	Ø42x37mm
STAR-0329CD-BC	3w	5000K	300lm	45°	Brushed Chrome	Ø42x37mm
STAR-0329ND-BC	3w	4000K	290lm	45°	Brushed Chrome	Ø42x37mm
STAR-0329WD-BC	3w	3000K	27Plm	45°	Brushed Chrome	Ø42x37mm

LED Star Lights
3w Ø42mm 5000K

Model	Trim	Power	Lumens	CCT	Cut-Out	Dimension (Dia x H)	Weight
STAR-0329CD-BC	Brushed Chrome	3w	300lm	5000K	Ø30mm	Ø42 x 37mm	62g
STAR-0329CD-BLK	Black	3w	300lm	5000K	Ø30mm	Ø42 x 37mm	62g
STAR-0329CD-WHT	White	3w	300lm	5000K	Ø30mm	Ø42 x 37mm	62g

Specification				Dimensions	
CCT	5000K	Housing	Aluminium		
Efficacy	>100lm/w	Lens	Polycarbonate		
CRI (%)	≥80	Housing Colour	Black, Brushed Chrome or White options		
Beam Angle	45°	Lifespan	>40,000 hours		
Power Input	220~240VAC with optional driver	Operation Temperature	-20 °C to +45°C		
Dimmable	Yes, (with LED, Universal or Trailing Edge Dimmers) with PWR-6 Driver				
Impact Rating	IK08				
Protection Rating	IP20	Warranty	5 Years		

Options

Options:



STAR-PWR-2
Drives 1 – 2 lights
Non-Dimmable



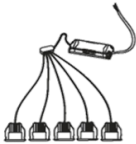


STAR-PWR-6
Drives 3 – 6 lights
Dimmable



Star light drivers are sold separately

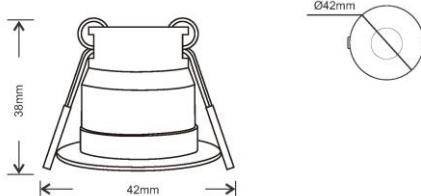
Please select the correct driver to suit your requirements.



Note: All ports must be filled in the junction box with either a light or supplied jumper. The STAR-PWR-6 driver will only correctly operate with at least 3 star lights attached to the junction box.

LED Star Lights
3w Ø42mm 4000K

Model	Trim	Power	Lumens	CCT	Cut-Out	Dimension (Dia x H)	Weight
STAR-0329ND-BC	Brushed Chrome	3w	290lm	4000K	Ø30mm	Ø42 x 37mm	62g
STAR-0329ND-BLK	Black	3w	290lm	4000K	Ø30mm	Ø42 x 37mm	62g
STAR-0329ND-WHT	White	3w	290lm	4000K	Ø30mm	Ø42 x 37mm	62g

Specification				Dimensions	
CCT	4000K	Housing	Aluminium		
Efficacy	>96lm/w	Lens	Polycarbonate		
CRI (%)	≥80	Housing Colour	Black, Brushed Chrome or White options		
Beam Angle	45°	Lifespan	>40,000 hours		
Power Input	220~240VAC with optional driver	Operation Temperature	-20 °C to +45°C		
Dimmable	Yes, (with LED, Universal or Trailing Edge Dimmers) with PWR-6 Driver				
Impact Rating	IK08				
Protection Rating	IP20	Warranty	5 Years		

Options

Options:



STAR-PWR-2
Drives 1 – 2 lights
Non-Dimmable



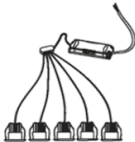


STAR-PWR-6
Drives 3 – 6 lights
Dimmable



Star light drivers are sold separately

Please select the correct driver to suit your requirements.




Note: All ports must be filled in the junction box with either a light or supplied jumper. The STAR-PWR-6 driver will only correctly operate with at least 3 star lights attached to the junction box.

LED Star Lights
3w Ø42mm 3000K

Model	Trim	Power	Lumens	CCT	Cut-Out	Dimension (Dia x H)	Weight
STAR-0329WD-BC	Brushed Chrome	3w	270lm	4000K	Ø30mm	Ø42 x 37mm	62g
STAR-0329WD-BLK	Black	3w	270lm	4000K	Ø30mm	Ø42 x 37mm	62g
STAR-0329WD-WHT	White	3w	270lm	4000K	Ø30mm	Ø42 x 37mm	62g

Specification				Dimensions	
CCT	3000K	Housing	Aluminium		
Efficacy	>90lm/w	Lens	Polycarbonate		
CRI (%)	≥80	Housing Colour	Black, Brushed Chrome or White options		
Beam Angle	45°	Lifespan	>40,000 hours		
Power Input	220~240VAC with optional driver		Operation Temperature	-20 °C to +45°C	
Dimmable	Yes, (with LED, Universal or Trailing Edge Dimmers) with PWR-6 Driver				
Impact Rating	IK08				
Protection Rating	IP20	Warranty	5 Years		



Options

Options:



STAR-PWR-2
Drives 1 – 2 lights
Non-Dimmable





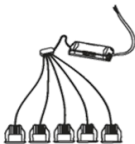
STAR-PWR-6
Drives 3 – 6 lights
Dimmable



Star light drivers are sold separately

Please select the correct driver to suit your requirements.

Note: All ports must be filled in the junction box with either a light or supplied jumper. The STAR-PWR-6 driver will only correctly operate with at least 3 star lights attached to the junction box.



LED Star Lights
Driver Options

Model	Power Requirement	Dimmable	
STAR-PWR-2	220~240VAC	No	Drives 1 to 2pcs of S-Tech STAR-0329 Star Lights
STAR-PWR-6	220~240VAC	Yes	Drives 3 to 6pcs of S-Tech STAR-0329 Star Lights

Specification STAR-PWR-2		Specification STAR-PWR-6	
Model	STAR-PWR-2	Model	STAR-PWR-6
Number of Lights	1 to 2pcs	Number of Lights	3 to 6pcs
Power Requirement	220~240VAC	Power Requirement	220~240VAC
Junction Box	2 way	Junction Box	6 way
Power Consumption	3~6w	Power Consumption	9~18w
Dimmable	No	Dimmable	Yes, (with LED, Universal or Trailing Edge Dimmers)
Operation Temperature	-20°C~+45°C	Operation Temperature	-20°C~+45°C
Warranty	5 Years	Warranty	5 Years

Image



Note: All ports must be filled in the junction box with either a light or supplied jumper. The STAR-PWR-6 driver will only correctly operate with at least 3 star lights attached to the junction box.

This product is provided with an easy connect junction box for use with S-Tech LED Star Lights. Do not remove the junction box or re-wire or the warranty will be void.

Specifications are subject to change without notice