



STARBURST CRYSTAL

LED DOWNLIGHTS MODULAR SYSTEM

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The design is based on the high performance mix & match LED lamp modules, with the ultimate flexibility of interchangeable components creating the ability to form ambiance for a diverse range of applications. The LED lamp module can be paired with different performances and mounting frames to deliver customised LED downlights to meet your desired interior aesthetic architectural design.

FEATURES

- Mix and Match lamp, driver and housing
- Excellent dimming capabilities
- DALI and phase dimmer options
- Various options available in high performance lamp modules
- Superior dimming colour control
- Real Ambient lamp modules colour shift from 2900K to 1800K when dimmed from 700lm to 1200lm. 10W/18W
- Starburst Crystal Nova MR16 lamp module with integral driver from 780lm/880lm, 9W
- Starburst Crystal Xtreme Eco constant colour lamp modules from 900lm to 1000lm, 9W
- Precision and efficient multi-faceted reflector similar appearance to the traditional dichroic lamp
- Easy installation, fully prewired for plug and play
- 50,000 hrs rated average design life* on lamp modules with remote driver
- 3 year warranty+ for Crystal Nova; 5 year warranty+ Real Ambient and Starburst Crystal Xtreme Eco

BENEFITS

- High performance of LED mix & match lamp modules
- Ultimate flexibility of interchangeable components creating the ability to form ambiance for a diverse range of applications
- Real Ambient adds warmth to the room when dimmed
- Solutions for different areas, control requirements and lighting levels

DIMMING VIA PHASE DIMMERS

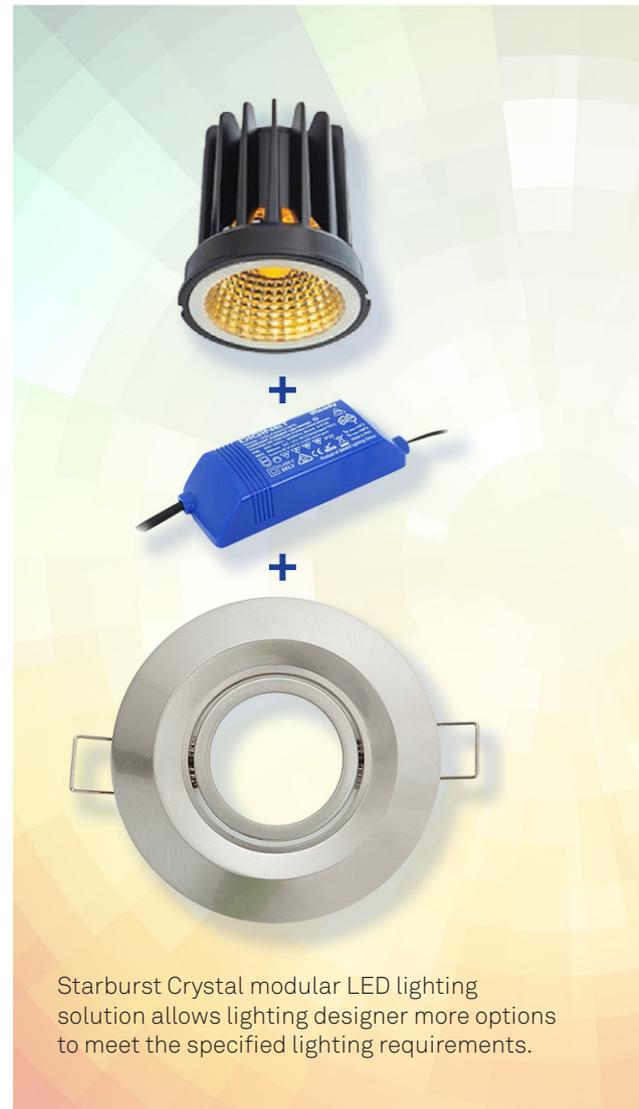
This Phase dimming driver can be used in conjunction with a standard phase angle controlled dimmer to dim the connected LED lamps. Leading edge, universal and trailing edge phase controlled dimmers are all generally compatible with the driver. For best performance use DIGINET LEDsmart+ dimmers

DIMMING VIA DALI

DALI driver can be used in conjunction with a DALI compliant lighting control system. The Diginet RAPIX Lighting Control System is recommended. Please visit dignet.net.au to find out more

APPLICATION

Commercial, residential, hospitality



Starburst Crystal modular LED lighting solution allows lighting designer more options to meet the specified lighting requirements.

NOW WITH MORE CUSTOMISED OPTIONS

Starburst Crystal LED Downlights Modular System you can now configure your downlight solution to meet your specific project needs. Select the required precision LED Lamp module, with the required driver performance to mix&match into the mounting frames forming downlights with different shapes and cutout sizes, allowing you to customise the downlight to achieve the look that match the desired interior aesthetics.



STARBURST CRYSTAL NOVA MR16 9W LAMP
BUILT IN DRIVER
780lm / 880lm
LIFE 25,000hrs

COLOUR TEMP	WARM WHITE 3000K COLOUR TEMPERATURE	COOL WHITE 4000K COLOUR TEMPERATURE	
FLUX	780 LUMENS	880 LUMENS	
BEAM	60° BEAM ANGLE DEGREES	60° BEAM ANGLE DEGREES	
DRIVER	BUILT IN	BUILT IN	
DIMMABLE	PHASE	PHASE	
CONNECTION	3 PIN PLUG DIRECT 240V	3 PIN PLUG DIRECT 240V	



STARBURST CRYSTAL XTREME ECO 9W LAMP
REMOTE DRIVER
900lm - 1000lm
LIFE L70 50,000hrs reported

COLOUR TEMP	WARM WHITE 3000K COLOUR TEMPERATURE	COOL WHITE 4000K COLOUR TEMPERATURE	OTHERS TO REQUEST
FLUX	910 LUMENS	990 LUMENS	
BEAM	60° BEAM ANGLE DEGREES		
DRIVER	REMOTE	REMOTE	
DIMMABLE	PHASE DIM	PHASE DIM	
CONNECTION	PLUG CONNECT LAMP TO DRIVER	PLUG CONNECT LAMP TO DRIVER	



STARBURST CRYSTAL REAL AMBIENT SUNSET DIM
10W/18W LAMP
REMOTE DRIVER
700lm - 1200lm
LIFE L70 50,000hrs reported

COLOUR TEMP	1800K - 2900K COLOUR TEMPERATURE		
FLUX	710 LUMENS		
BEAM	60° BEAM ANGLE DEGREES	60° BEAM ANGLE DEGREES	
DRIVER	REMOTE	REMOTE	
DIMMABLE	PHASE DIM	PHASE DIM	
CONNECTION	PLUG CONNECT LAMP TO DRIVER	PLUG CONNECT LAMP TO DRIVER	

Customise from options available and match with housing trims

FOR MORE DETAILS SPEAK TO YOUR GERARD REPRESENTATIVE
 NATIONAL SUPPORT OFFICE: 1300 799 300

HOUSING TRIM

CRYBYDESIGN1
FIXED DEEP RECESSED HOUSING
WHITE



ALSO AVAILABLE
IN BLACK

CRYBYDESIGN2
ADJUSTABLE HOUSING
WHITE



ALSO AVAILABLE
IN BLACK

CRYBYDESIGN3
IP44 FIXED HOUSING
WHITE



ALSO AVAILABLE
IN BLACK

ASTARA STYLE
ADJUSTABLE HOUSING
WHITE



ALSO AVAILABLE
IN BLACK

TL2 ROUND
WHITE



ALSO AVAILABLE IN
SQAURE WHITE

PIN SLOT
WHITE



ALSO AVAILABLE
IN PIN WHITE

HALO
FIXED HOUSING WHITE



CRYSTAL GIM ECO
ADJUSTABLE HOUSING
WHITE



ALSO AVAILABLE
IN CHROME

TKALED1
ADJUSTABLE SINGLE SQUARE HOUSING
WHITE



ALSO AVAILABLE
IN SILVER

TKALED2
ADJUSTABLE DOUBLE SQUARE HOUSING
WHITE



ALSO AVAILABLE
IN SILVER

TKALED3
ADJUSTABLE TRIPLE SQUARE HOUSING
WHITE



ALSO AVAILABLE
IN SILVER

TKALED4
ADJUSTABLE QUAD SQUARE HOUSING
WHITE



ALSO AVAILABLE
IN SILVER



*Rated average design life is based on application of PIERLITE's product operating and maintenance guidelines; see www.gerardlighting.com.au. Actual product life may vary dependent upon frequency of maintenance and product application.** Dimming performance may vary depending on the specifications of the dimmer being used. For best performance we recommend Dignet LEDsmart+ range. *Gerard Lighting standard terms and conditions apply.



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