



The LED downlight replacement bulb with no compromises.

720.9lm 10.56W 68.85lm/W 60 deg. beam

Fits all downlight fittings. Thermal monitoring/protection.

100% transformer compatibility. 100% dimmer compatibility.

80% lumen maintenance at 70,000 hours. 3 year warranty: No conditions.



Long Lasting at 70,000hrs + Three Year Warranty

Like all Brightgreen products, the DR700 is designed to last. With its large heat sink and innovative thermal materials it provides 80% of its original light output after 40,000 hours with a target life of 70,000 hours. This applies even in hot Australian conditions that are notorious for affecting LED product life.

To safeguard against exceptional heat issues, the DR700 has its own on board temperature monitoring, allowing it to automatically dim itself to maintain its target product life and prevent the risk of fire. Brightgreen also offers a comprehensive 3 year warranty for any product failures. When you consider the DR700's extensive warranty, its thermal monitoring system and its fast payback period it really makes sound economic sense to choose a DR700 over any other replacement downlight bulb option.

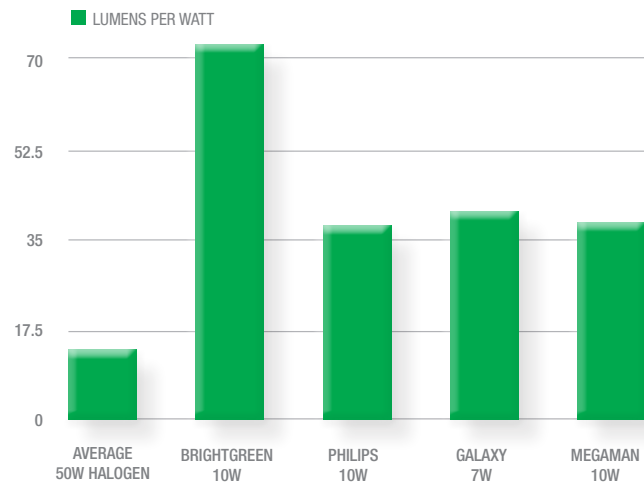


Super Efficient at 69 lumens per watt

At 69 lumens per watt, the DR700 is almost twice as efficient as any other bulb on the market, a fact that translates directly into savings on your electricity bills.

This level of efficiency demonstrates our unique approach to environmental excellence. It also underpins Brightgreen's design and mission statement.

Our dedication to designing sustainable products reaches all our stakeholders from the wholesaler to the person who eventually recycles one of our luminaires, 30+ years after switching it on for the first time.

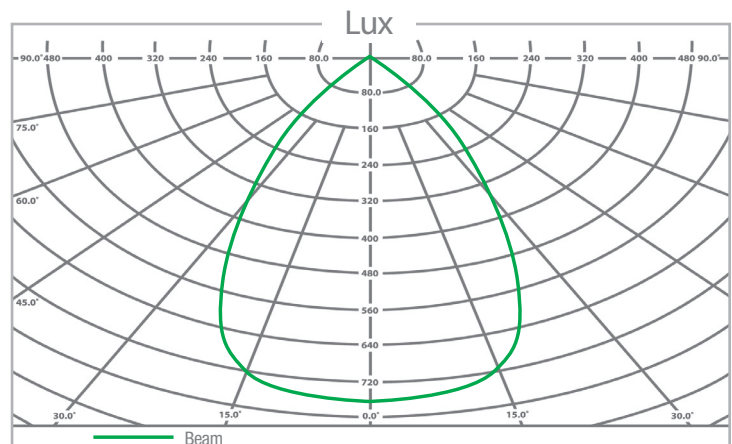


Wide Beam

A full 60 degree beam width at 720lm means no compromises in light intensity and coverage. It is the same spread as that of a 50W halogen globe.

Beam width is of the highest importance because it determines the over all area that the light reaches. In turn, the higher the beam angle, the better the ability of the light to maintain its intensity at that level of coverage and the less lights are required to light a room.

A 60° beam covers twice as much as a 45° beam and three times more than a 36° beam.





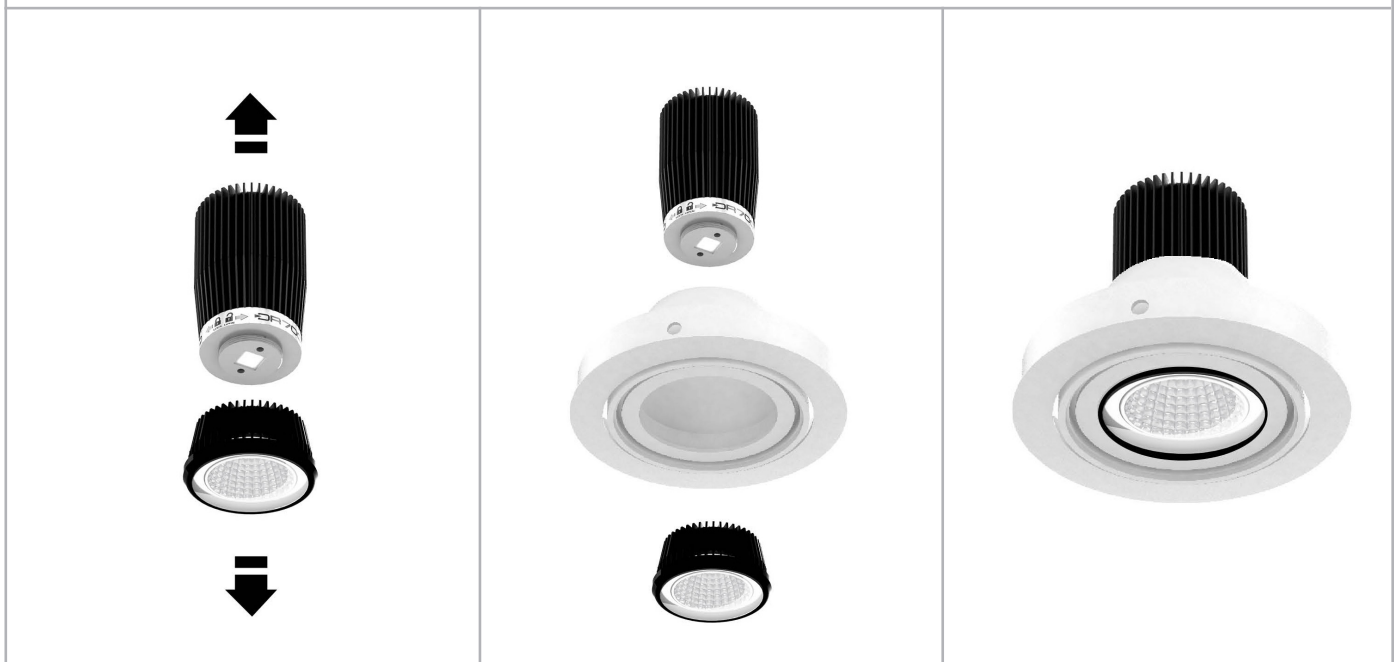
Fast Payback: Three Year Guarantee

USAGE HRS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
YEARS	5 yrs 8 mths	4 yrs 5 mths	3 yrs 8mths	3 yrs 1 mth	2 yrs 9 mths	2 yrs 5 mths	2 yrs 2 mths	2 yrs	1 yr 10mths	1 yr 8mths	1 yr 7 mths	1 yr 6 mths	1 yr 5 mths	1 yr 4 mths	1 yr 3 mths	1 yr 2 mths	1 yr 1 mth	1 yr 1 mth	1 yr	11 mths	11 mths	11 mths	10 mths	10 mths

This table was calculated using the average of peak and off-peak residential electricity tariffs across Australia's states and territories, RRP of Brightgreen's DR700 and the average RRP of halogen replacement bulbs at their average life. Product Life of the DR700 is 23 years at average use of 8hrs a day. Brightgreen will buy back each unit at the end of its life.



Easy Fitting



To improve brightness and product life the DR700 has a larger than usual heat sink. The DR700 is designed to fit all downlight fittings without changing the driver, this means it can be easily fitted by anyone. The DR700 can also be easily disassembled for those gimble fittings with a limited hole cutout.

Where to purchase the Brightgreen range



Brightgreen downlights are designed in Australia and distributed by:
Avant Solar Pty Ltd
 Phone: 1300 99 1800
 Email: sales@avantsolar.com.au
 Web: www.avantsolar.com.au