




**LightFORCE**  
PERFORMANCE LIGHTING


YOU ASKED · WE LISTENED  
**LIGHTFORCE**  
DELIVERED



210MM DIAMETER 

1053M @ 1 LUX 

REDUCED RADIO  
INTERFERENCE 

REDUCED GLARE  
& FATIGUE 

AUSTRALIAN MADE 



**GENESIS**  
REDEFINE THE NIGHT **LED**



**lightforce.com**  

## TECHNICAL SPECIFICATIONS



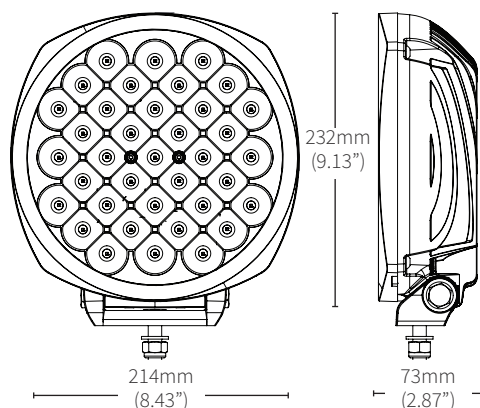
### SPECIFICATIONS:

- Power: 140 Watts / 210mm reflector array
- Raw lumens: 13850lm
- Effective lumens: 12000lm
- Input voltage range: 10 – 32V
- Current draw: 10.5 Amps @ 13.2V
- Colour temperature: 5000K
- LED lifespan: 50,000 hours
- Input cable length: 460mm
- Operating temperature: -40 to 63C
- Weight including bracket: 2.4kg

### OPTIONAL ACCESSORIES:

- Driving light harness with three stage switch operation and waterproof connectors (LFDLHTS)
- Anti theft kit (ATNSG2)
- Filters available in clear, crystal blue, yellow, amber & black / spot, wide & combo

### DIMENSIONS:



\*CISPR25 is the internationally recognised standard covering allowable limits of electromagnetic radiated and conducted interference for components installed in vehicles.

# LIGHTFORCE GENESIS 210MM LED

With a maximum distance of 1053 meters @ 1 LUX and a massive output of 13850 raw lumens, the Australian made Genesis LED sets new benchmarks in LED technology.

Additionally, clip on the optional combination modular filter and gain a beam width of 120m. The all new Genesis LED is 15% more powerful, 27% lighter and 25% slimmer than the previous Lightforce Gen 2 LED215.

Genesis LED is filled with features such as CISPR25\* and IP69K. This means every light has reduced radio interference technology and ability to withstand water and dust ingress. Complement these features with a 5000k colour temperature for reduced driver fatigue, improved UV stable powder coat finish and 3 year warranty, nothing comes close to the all new Genesis LED.

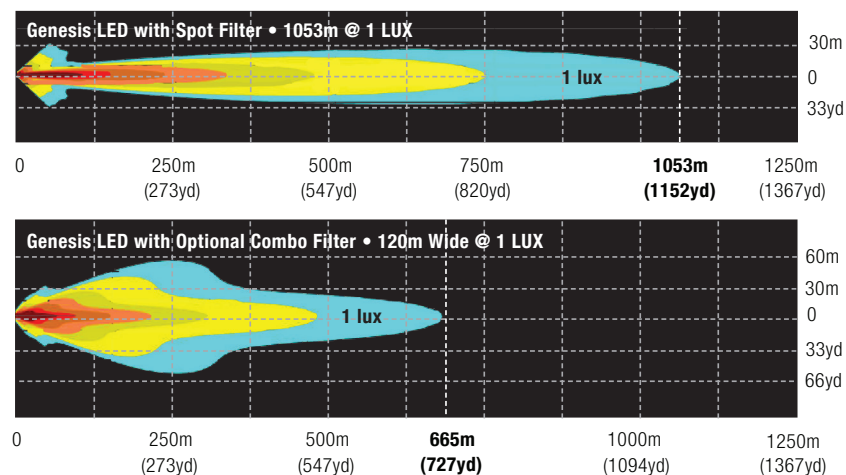
### FEATURES:

- 140W LED / 13850lm (raw) for industry leading output
- 37 x High quality Lumileds LEDs that provide consistent performance
- LED spot reflector with the ability to use a combination modular filter
- 73mm slim footprint that provides multiple mounting options
- 3 Stage Operation: Full intensity, day time or night time positioning options
- Reverse polarity voltage protection and high current waterproof connectors
- CISPR25\* reducing radio frequency interference technology for less audio noise
- Thermal overload protection, protects light from overheating
- Hard-wearing UV stable powder coat finish
- IP69K rated / Gore® waterproof membrane to protect against water & dust ingress
- Pressure diecast aluminium housing and bezel providing strength and weight reduction
- Impact resistant polycarbonate filter for added protection

### KIT INCLUSIONS:

- 1 x Genesis LED light with fitted mounting bracket
- 1 x Spot filter
- 1 x 4 pin high current waterproof harness adaptor
- 1 x Mounting hardware
- 1 x User instructions

### PHOTOMETRICS\*:



\*Photometric data is for one pair of lights



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