

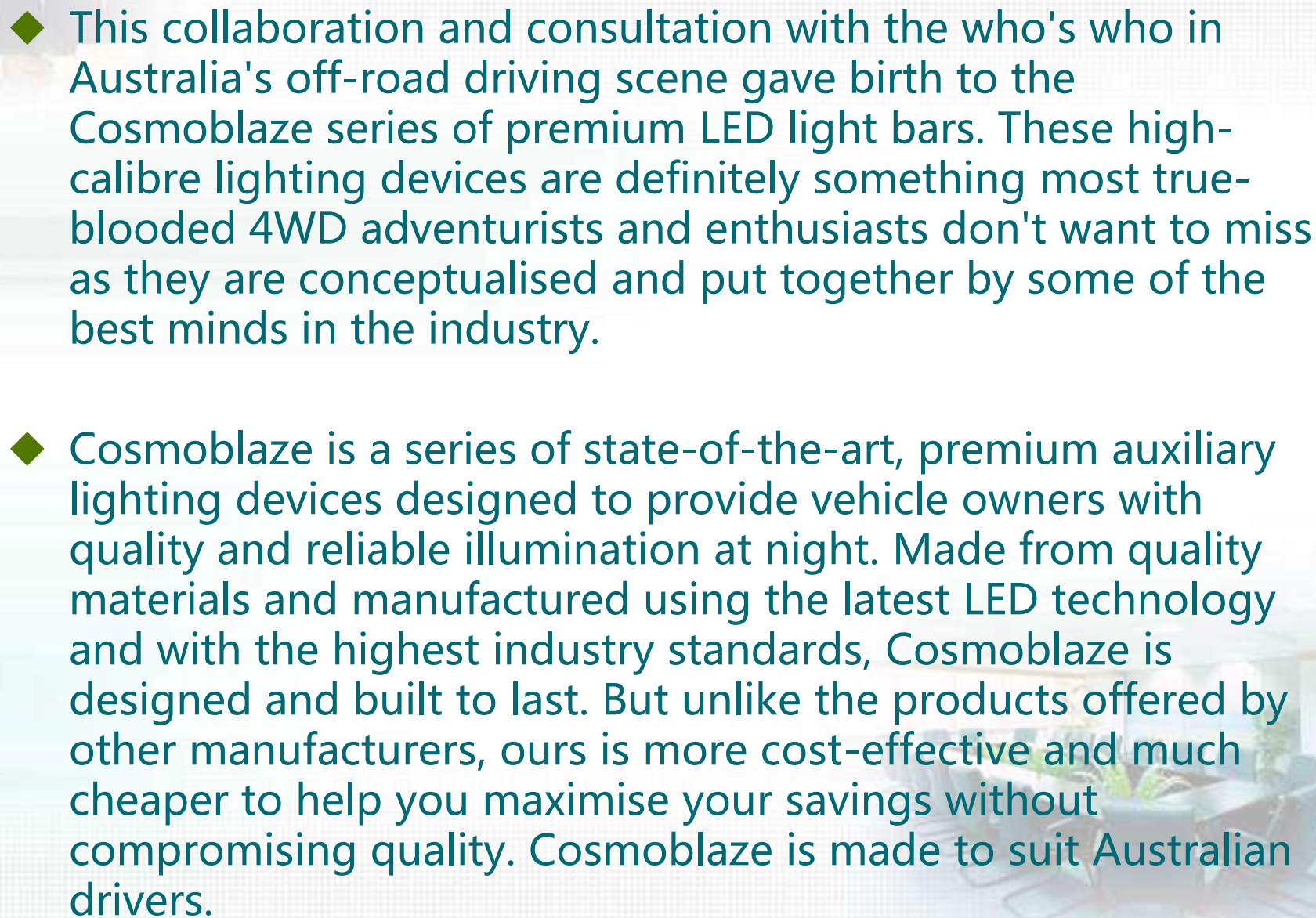
# Offroad LED Light Bar Of Cosmoblaze Group

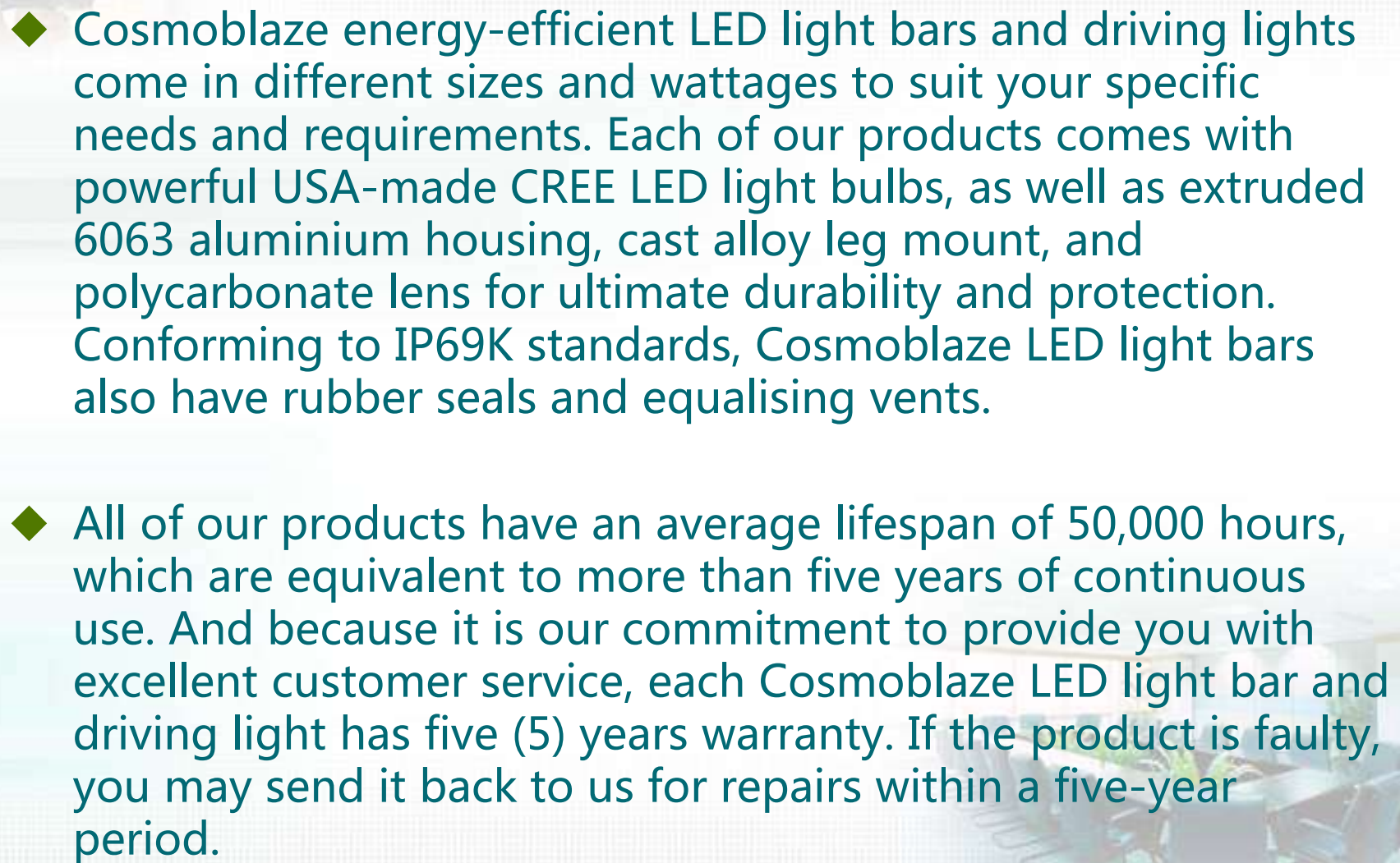
What is our comparative  
preponderance?



# About us

- ◆ Cosmoblaze and all related trademarks are owned by Elinz Electronics Pty Ltd. Established in 2005, Elinz Electronics is an Australian-owned company based in Australia with business registration number ABN 98 135 817 819.
- ◆ We constantly improve our product quality by working together with both product users and manufacturers in research and development. As with the case of Cosmoblaze, we have touched based with many 4WD enthusiasts and off-road adventurers in the country to get into the heart of the matter and determine what they really want in a driving light.

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- ◆ This collaboration and consultation with the who's who in Australia's off-road driving scene gave birth to the Cosmoblaze series of premium LED light bars. These high-calibre lighting devices are definitely something most true-blooded 4WD adventurers and enthusiasts don't want to miss as they are conceptualised and put together by some of the best minds in the industry.
  - ◆ Cosmoblaze is a series of state-of-the-art, premium auxiliary lighting devices designed to provide vehicle owners with quality and reliable illumination at night. Made from quality materials and manufactured using the latest LED technology and with the highest industry standards, Cosmoblaze is designed and built to last. But unlike the products offered by other manufacturers, ours is more cost-effective and much cheaper to help you maximise your savings without compromising quality. Cosmoblaze is made to suit Australian drivers.

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- ◆ Cosmoblaze energy-efficient LED light bars and driving lights come in different sizes and wattages to suit your specific needs and requirements. Each of our products comes with powerful USA-made CREE LED light bulbs, as well as extruded 6063 aluminium housing, cast alloy leg mount, and polycarbonate lens for ultimate durability and protection. Conforming to IP69K standards, Cosmoblaze LED light bars also have rubber seals and equalising vents.
  - ◆ All of our products have an average lifespan of 50,000 hours, which are equivalent to more than five years of continuous use. And because it is our commitment to provide you with excellent customer service, each Cosmoblaze LED light bar and driving light has five (5) years warranty. If the product is faulty, you may send it back to us for repairs within a five-year period.

## Product Catalog

- ◆ Performance
- ◆ Special Design Housing
- ◆ Cree chip & Wide Voltage
- ◆ High Lumen
- ◆ Other suppliers
- ◆ Waterproof level
- ◆ Cosmoblaze
- ◆ Compared with RIGID
- ◆ Procedure





## Performance

- ◆ Special Design housing (6063 Aluminum extrusion) Unique connector design
- ◆ Use good quality Cree chip, wide voltage
- ◆ High Lumen
- ◆ IP68 waterproof, IP69K standard, use rubber seal & Equalizing Vent
- ◆ Shockproof & rust-proof
- ◆ 800 hours of acid and alkali resistance test



## Special Design Housing

- ◆ Strong Aluminum extrusion(6063)
- ◆ Unique connector design



VS



Each gear for  
5°  
adjustment

**Cosmoblaze**



HML-B236



HML-B236

**Hanma**

## Cree chip & Wide Voltage

- ◆ Operating Voltage: 9-36V
- ◆ LED: 3W/5W Cree chip

### Compare with Hanma & Aurora

|                    |                       |
|--------------------|-----------------------|
| Model NO.          | AAL-E120              |
| LED                | 40pcs*3w Epistar LEDS |
| Dimension:         | 21.5 inch             |
| LED Power:         | 120 W                 |
| Operating Voltage: | 10-30V DC             |
| Waterproof rate:   | IP 67                 |



**Aurora**

- . LED Power: 180W
- . Operating Voltage: 10-30V DC
- . Waterproof rate: IP 67
- . 60pcs\*3w high intensity **Epistar** LEDs
- . Current draw 16A @ 12V, 8A @ 24V



**Hanma**





## Why choose Cosmoblaze?

| <u>Brand name</u> | <u>Module</u> | <u>LED Power</u> | <u>LED</u>        | <u>Operating Voltage</u> | <u>Waterpro of Rate</u> | <u>Lumen</u> | <u>Warranty</u> |
|-------------------|---------------|------------------|-------------------|--------------------------|-------------------------|--------------|-----------------|
| <b>Cosmoblaze</b> | 20 inch       | 120W             | 3W CREE LED(XP-E) | 9-36V                    | IP68                    | 9600LM       | 5 Years         |
| <b>Aurora</b>     | 21.5inch      | 120W             | 3W Epistar led    | 10-30V                   | IP67                    | 8200LM       | 1 Year          |
| <b>Hanma</b>      | 21.5inch      | 120W             | 3W Epistar led    | 10-30V                   | IP67                    | 8000LM       | 1 Year          |
| <b>Coson</b>      | 21.5inch      | 120W             | 3W CREE LED(XT-E) | 10-30V                   | IP67                    | 7460LM       | 1 Year          |

Our LED light bar compared with Aurora & Hanma, you could find the difference in the picture. With wide voltage, good quality of cree led, high waterproof level, high Lumen and also long time warranty. Why not choose **Cosmoblaze**?

## High Lumen

### ◆ Optical Lens & Reflector



**Effective  
rhomboheda  
reflector protected  
from UV**



Specially moulding silicon rubber  
ring for water resist function.

Optic Reflector, over 97%  
lighting efficient.

Cosmoblaze



## Other suppliers



Dislocation SMT LED

Coarse polishing and  
Electroplating

Unprofessional optical  
lens, 30% light been blocked

→ Others

AAL-D060



AAL-D060



Coson-C1-36W

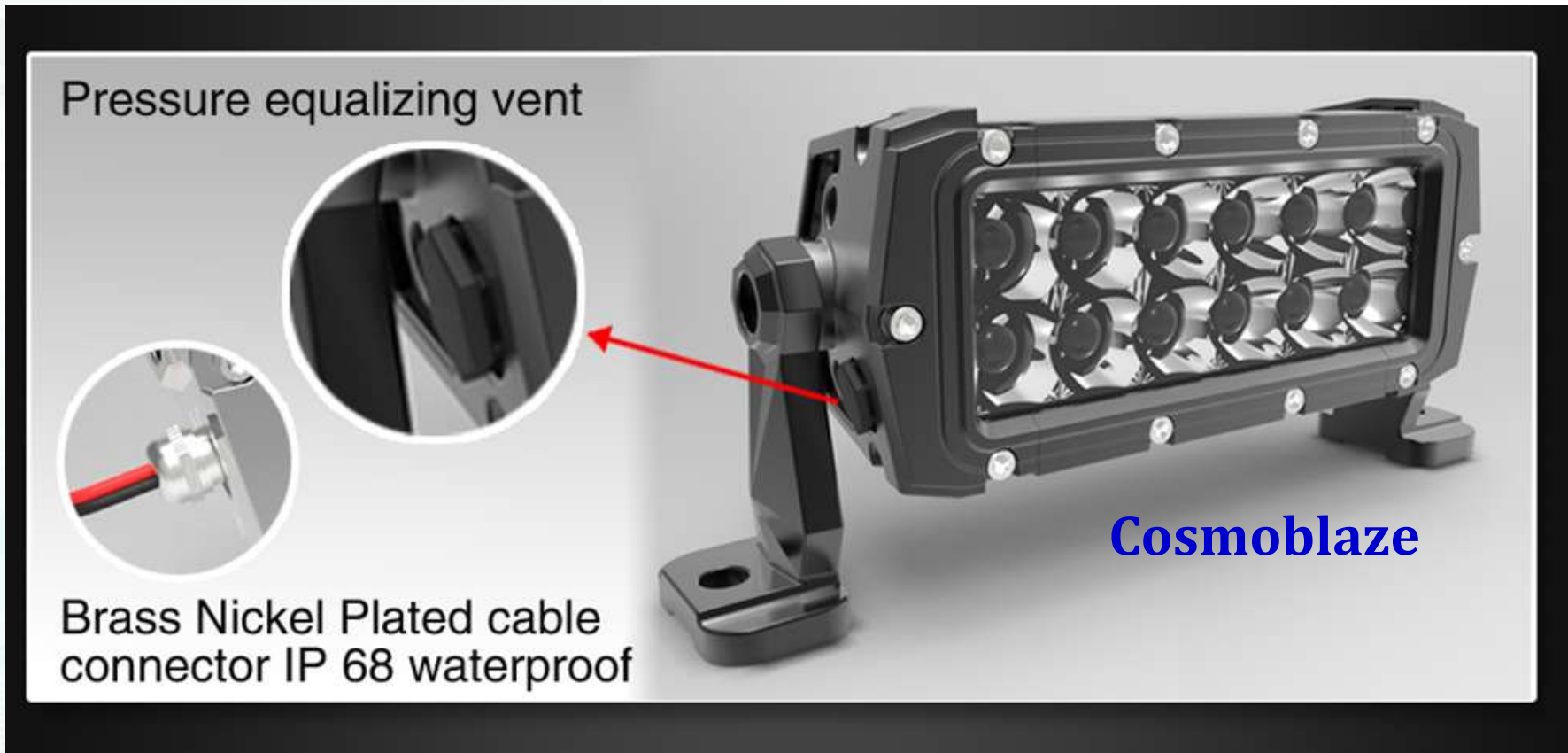


YF-YD0136



## High waterproof level

- ◆ IP68 waterproof
- ◆ Use rubber seal & Equalizing Vent





## Compared with others



Non-waterproof cable connector



- ◆ Cosmoblaze's case surface and sides (die cast) are anodized using special power coating treatment.
- ◆ (1) Road lamp treatment is applied in light bars' surface
- ◆ (2) 800 hours of testing for anti - sore and salt
- ◆ (3) Colour will keep for a very long time. It never turn brown which occurs in Hanma's case.
- ◆ (4) Used special imported high quality anodized chemistry to resist colour fading.



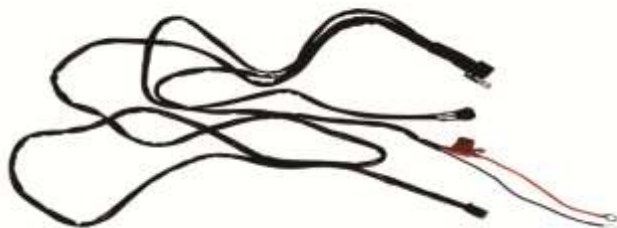
# The equipments that used to test lumen, waterproof, shockproof and acid-base





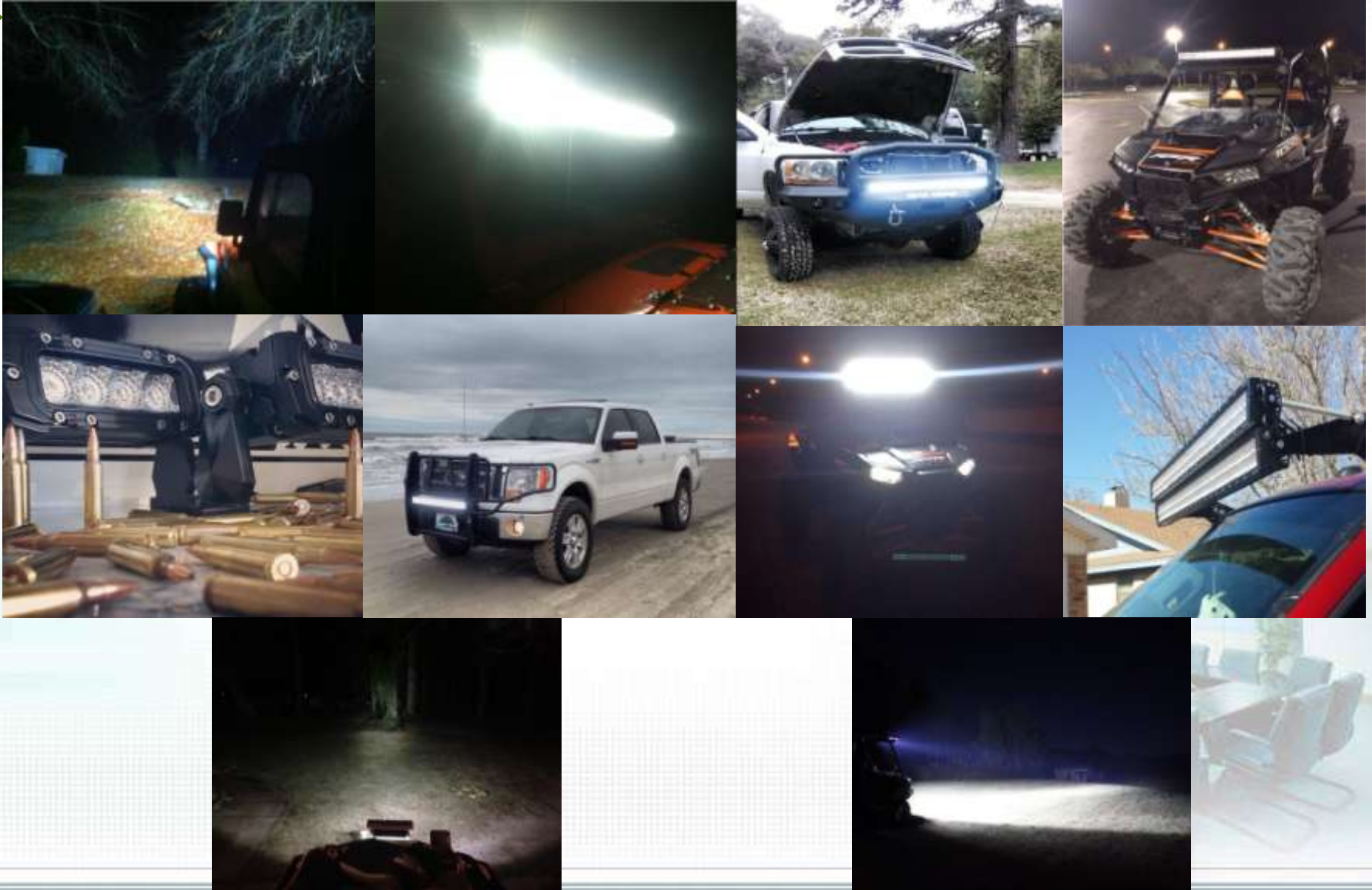


# COSMOBLAZE



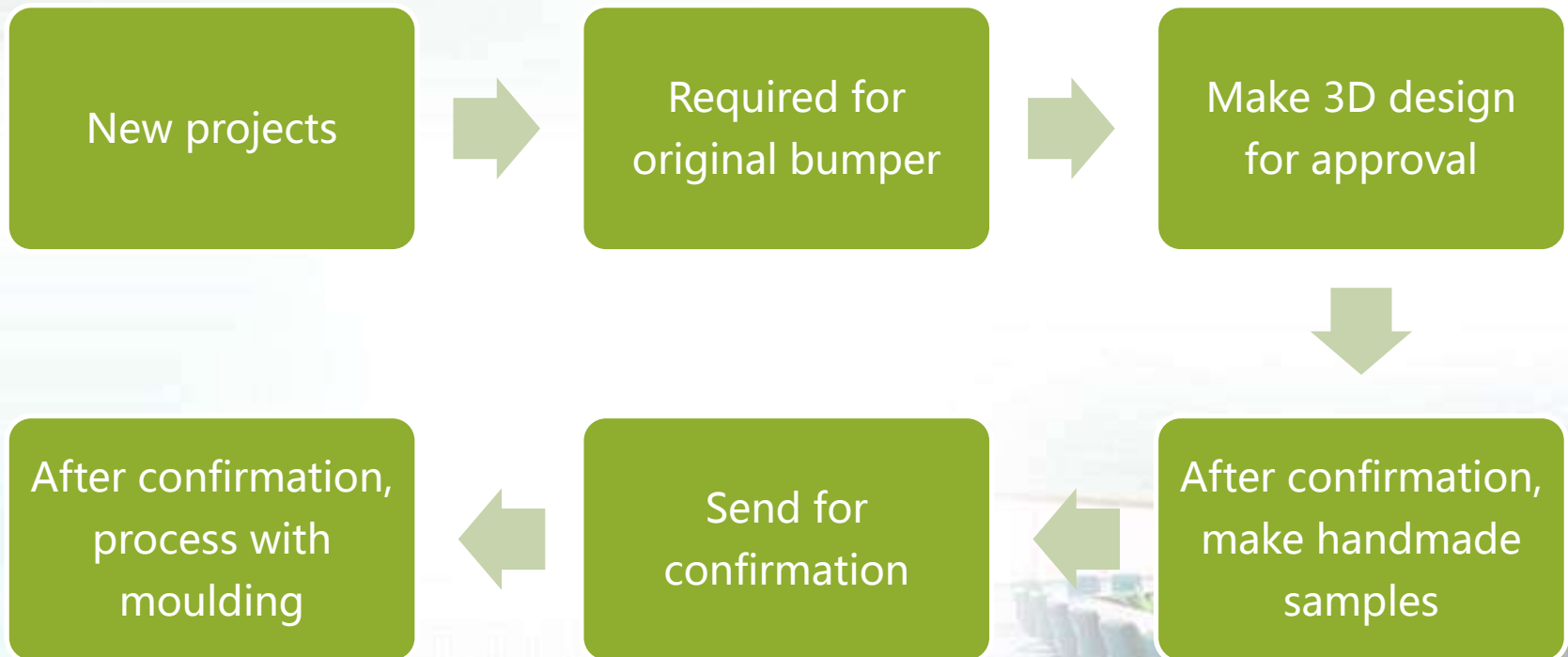


## Customers' Feedback



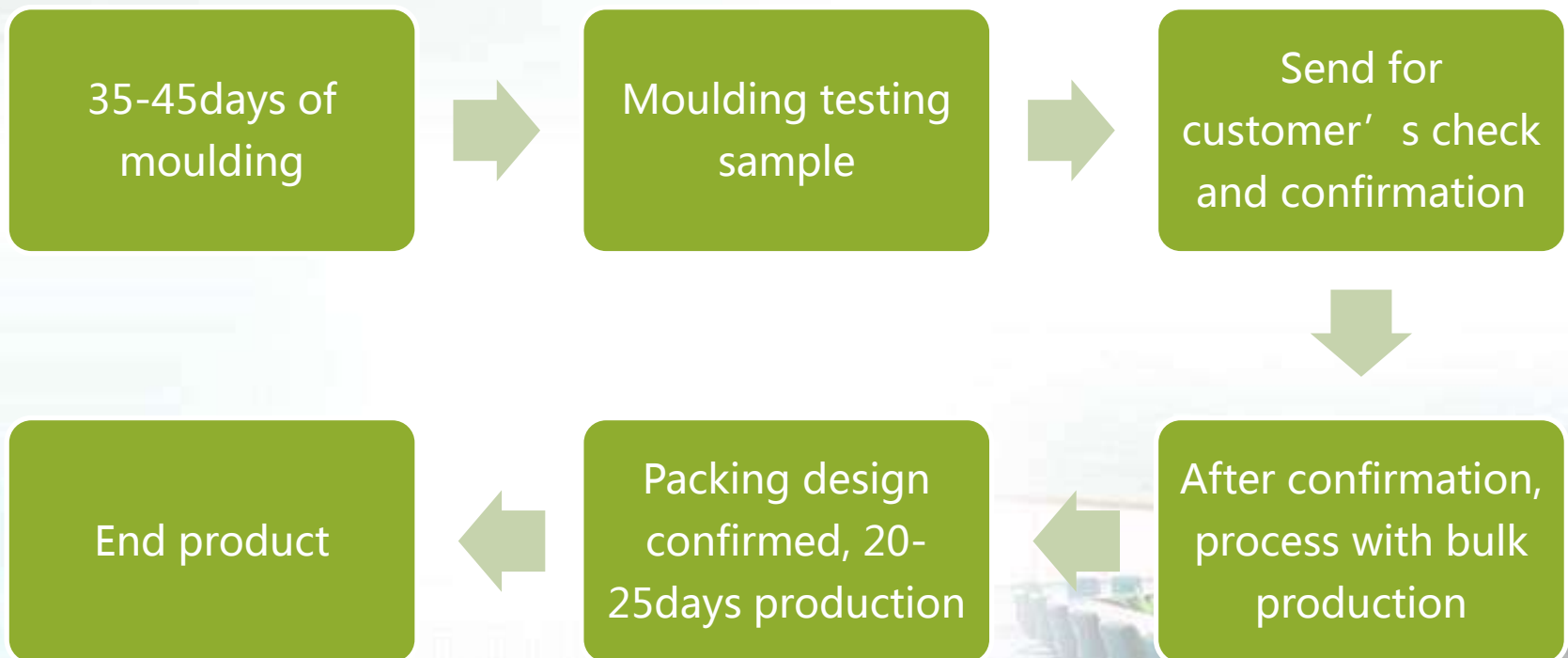
# Procedures 1

## ◆ Step by step procedure for new projects:







# Procedures 2

## ◆ Step by step procedure for new projects:



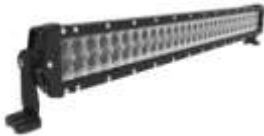



**The quality of Cosmoblaze is comparable to Rigid Industries. Same quality without the price tag.**

| Brand Name                   | Module | Picture   | Pattern   | Accessory   | Output                                    | Materials   | Price           |
|------------------------------|--------|---|---|---|---|---|-----------------|
| <b>Cosmoblaze<br/>CBDR36</b> | 6inch  |    | <b>Silver/Black</b><br>Housing<br>Spot/Flood/<br><b>Combo</b> | Wire Harness Switch<br>(optional)<br>Mount Hardware | <b>2,520 lumens</b> 36<br><b>watts.</b>   | <b>6030</b> Extruded Aluminum<br>Housing<br>PC Lens<br><b>Equalizing Vent</b>   | <b>\$175.00</b> |
| <b>Rigid</b>                 |        |    | Black Housing<br>Spot/Flood/<br><b>combo</b>                  | Wire Harness Switch<br>Mount Hardware               | <b>2,520 lumens</b><br><b>25.5 watts.</b> | <b>6063</b> Extruded Aluminum<br>Housing<br>PC Lens<br><b>Equalizing Vent</b>   | <b>\$395.00</b> |
| <b>Cosmoblaze<br/>CBDR60</b> | 10inch |   | <b>Silver/Black</b><br>Housing<br>Spot/Flood/<br><b>Combo</b> | Wire Harness Switch<br>(optional)<br>Mount Hardware | <b>4,200 lumens</b><br><b>60 watts</b>    | <b>6063</b> Extruded Aluminum<br>Housing<br>PC Lens<br><b>Equalizing Vent</b>   | <b>\$239.00</b> |
| <b>Rigid</b>                 |        |  | Black Housing<br>Spot/Flood/<br><b>combo</b>                  | Wire Harness Switch<br>Mount Hardware               | <b>4,200 lumens</b><br><b>42.5 watts</b>  | <b>6063</b> Extruded Aluminum<br>Housing      PC Lens<br><b>Equalizing Vent</b> | <b>\$555.00</b> |

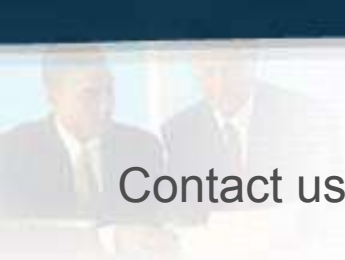


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| Brand Name                      | Module | Picture   | Pattern                                   | Accessory   | Output                             | Materials   | Price             |
|---------------------------------|--------|---|---|---|------------------------------------|---|-------------------|
| <b>Cosmoblaze<br/>CBDR120WH</b> | 20inch |    | <b>Silver/Black<br/>Housing<br/>Combo</b> | Wire Harness Switch<br>(optional)<br>Mount Hardware | <b>8,400 lumens<br/>120 watts</b>  | <b>6063</b> Extruded Aluminum<br>Housing<br>PC Lens<br><b>Equalizing Vent</b> | <b>\$430.00</b>   |
| <b>Rigid</b>                    |        |    | <b>Black Housing<br/>Combo</b>            | Wire Harness Switch<br>Mount Hardware               | <b>8,400 lumens 85<br/>watts</b>   | <b>6063</b> Extruded Aluminum<br>Housing<br>PC Lens<br><b>Equalizing Vent</b> | <b>\$790.00</b>   |
| <b>Cosmoblaze<br/>CBDR180WH</b> | 30inch |    | <b>Silver/Black<br/>Housing<br/>Combo</b> | Wire Harness Switch<br>(optional)<br>Mount Hardware | <b>12,600 lumens 180<br/>watts</b> | <b>6063</b> Extruded Aluminum<br>Housing<br>PC Lens<br><b>Equalizing Vent</b> | <b>\$570.00</b>   |
| <b>Rigid</b>                    |        |  | <b>Black Housing<br/>Combo</b>            | Wire Harness Switch<br>Mount Hardware               | <b>12,600 lumens 127<br/>watts</b> | <b>6063</b> Extruded Aluminum<br>Housing<br>PC Lens<br><b>Equalizing Vent</b> | <b>\$1,130.00</b> |

Excellent quality, best price and excellent service,  
**Cosmoblaze**, your first choice supplier to establish a long  
term business relationship.





Contact us for reseller's pricelist if interested

## Contact details



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