



USER MANUAL



COLIGHT Cube4 Series MODULAR LINKABLE LIGHT SYSTEM 22"-53" Configurations

Configurations

Lights	Shapes	Size(L*W*H)	Power	Recommended Use
4		22"*3.27"*4.65"	160W	Bumper
5		27.2"*3.27"*4.65"	200W	Mid-size trucks
6		32.5"*3.27"*4.65"	240W	Standard off-road
7		37.8"*3.27"*4.65"	280W	Wide beam coverage
8		43"*3.27"*4.65"	320W	Full front bumper
9		48.3"*3.27"*4.65"	360W	Heavy-duty trucks
10		53.5"*3.27"*4.65"	400W	Roof mount setups

Warranty

- **Duration:** 2-Year Warranty from the date of purchase.
- **Coverage:** Manufacturing defects, LED failure, waterproofing issues.
- **Exclusions:** Damage from misuse, crashes, modifications, or improper installation.



Visit us on www.led-colight.com for your offroad needs.

For any additional assistance or inquiries, feel free to contact our customer support at support@led-colight.com

Note 1:

Lens color can be configured per pod

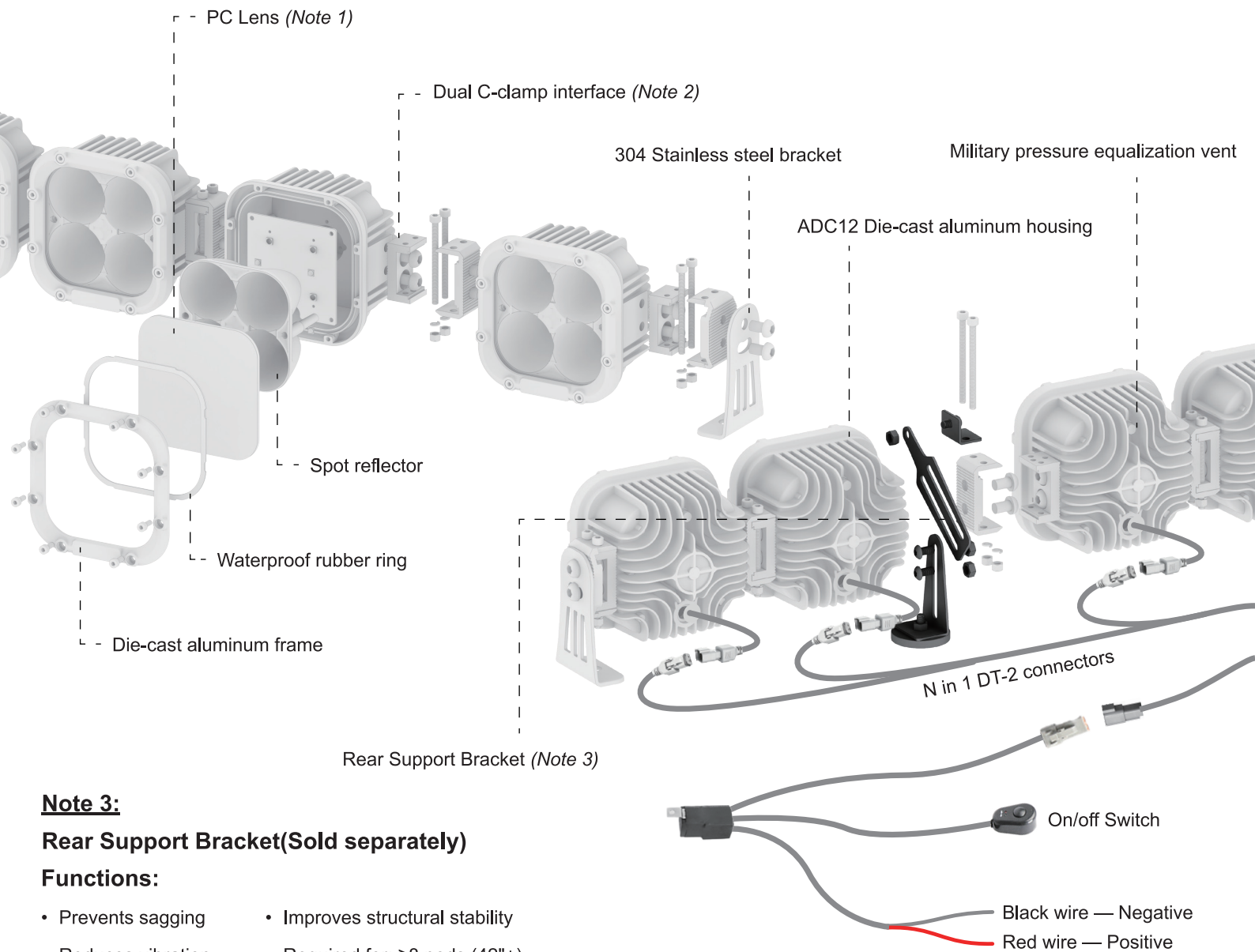
1. Full White Output
2. Full Amber Output
3. Mixed Configuration (such as: Y+Y+W+W+W+W+Y+Y)

Note 2:

How to link the lights?

Each connection uses a **dual C-clamp interface with through-bolt locking**.

- Step1: Attach left clamp to right side of first pod
- Step2: Attach right clamp to left side of second pod
- Step3: Align pods and interlock both clamps
- Step4: Insert through bolts and fully tighten



Note 3:

Rear Support Bracket (Sold separately)

Functions:

- Prevents sagging
- Improves structural stability
- Reduces vibration
- Required for: ≥ 8 pods (42"+)

How to add the rear support?

- Step1: Place the rear support bracket onto the through bolt of the connecting assembly.
- Step2: Attach the nut to the bolt and tighten to secure the bracket.
- Step3: Adjust the bracket angle to ensure the rubber pad makes firm contact with the vehicle body surface.
- Step4: Tighten all fasteners completely.

NOTES

- System accessories are sold separately, including support brackets, covers, wiring harnesses, and linking components.
- Beam color can be adjusted by selecting different lens options: clear (white) or amber (yellow).
- Protective covers available in black or yellow.