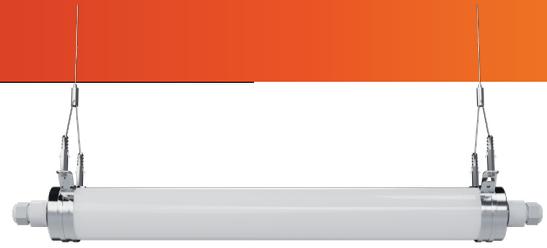
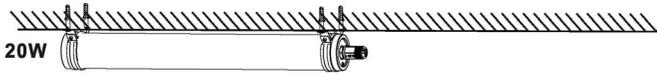


IRONCLAD® LDL

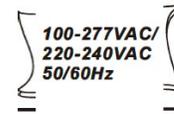


INSTALLATION INSTRUCTIONS



Packing List

- 2pcs
- 2pcs
- 4pcs
- 4pcs



IMPORTANT: READ CAREFULLY BEFORE INSTALLING FIXTURE.

Must be wired in accordance with the National Electrical Code and all applicable local codes.

Please read this entire manual to understand how to safely use this product. Specifications are subject to change without notice. Please visit www.shatshield.com for the most recent user guide versions.

WARNING: Make certain power is OFF before installing or maintaining.



CARRYING CAPACITY OF THE BREAKER(100-277V)

Power \ Breaker	B16	B25	B60(Max)	C16	C25	C60(Max)
20W	24PCS	37PCS	72PCS	41PCS	62PCS	72PCS
50W	24PCS	27PCS	27PCS	27PCS	27PCS	27PCS

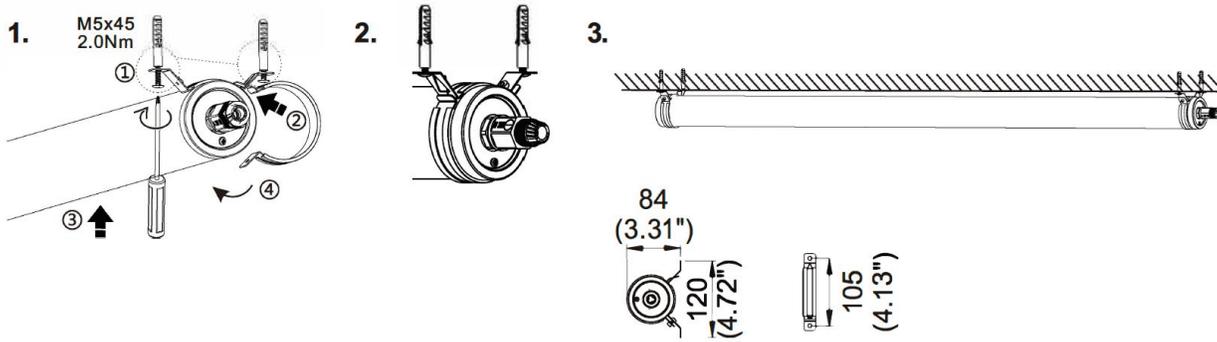
CARRYING CAPACITY OF THE BREAKER(100-277V)

Power \ Breaker	B16	B25	B60(Max)	C16	C25	C60(Max)
20W	10PCS	15PCS	30PCS	20PCS	26PCS	30PCS
50W	11PCS	17PCS	27PCS	18PCS	27PCS	27PCS

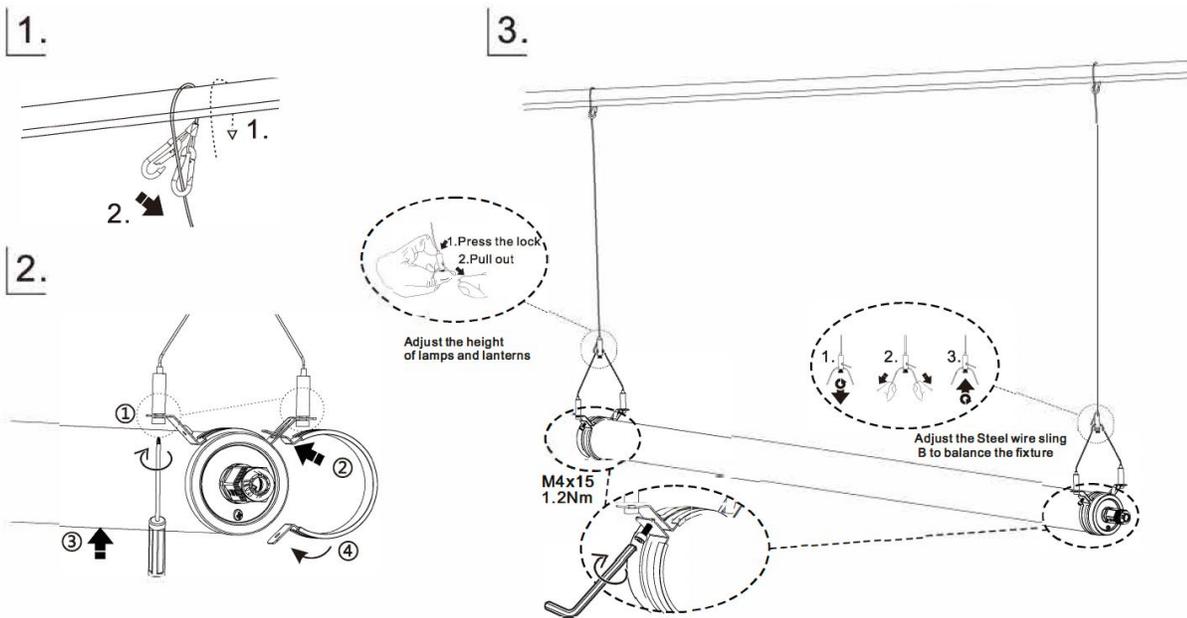
When using three phase electricity, the qty of spliced fixtures can be 3 times of that using single phase.

Above info is just for reference, in practice please also consider the difference of the breaker of different brands/items.

CEILING MOUNTING



SUSPENSION MOUNTING



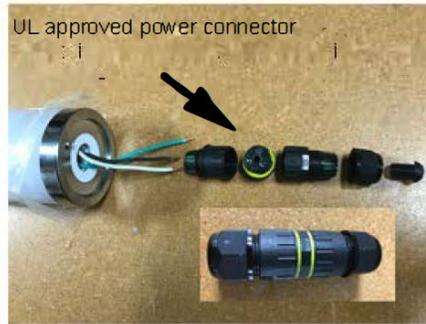
L	brown	black
N	blue	white
⊕ GND	yellow/green	green

Dimmable				
DIM+ / DA1	blue	brown	purple	white
DIM- / DA2	white	blue	gray	black

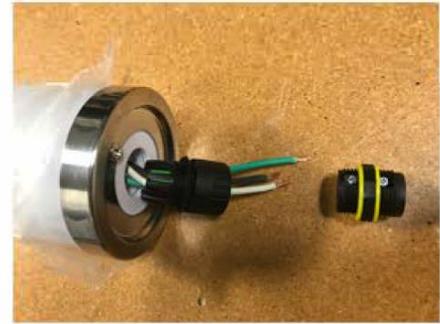
If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.



1. Existing fixture has cords coming out of both ends.



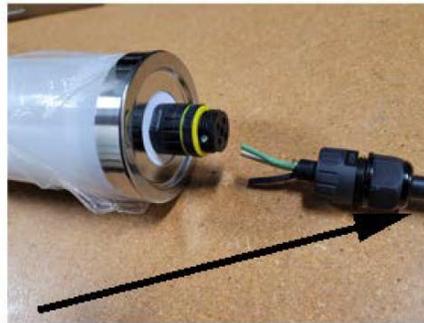
2.



3.



4. Connect wires to new connector



5. Add external power cord (by installer)



6. Completed power cord installation



7. Adding plug on opposite fixture end



8. Completed installation of plug



9. UL approved power connector



10. Connectors added to fixture



11. Connectors added to existing power cords.