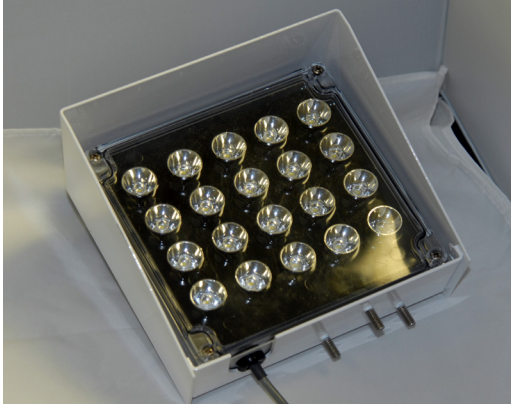


# MetaBright™ Long Range Strobe

Model#: MB-NLRS605 - Narrow Beam



- NOISE FREE STROBING (SILENT OPERATION)
- POWERFUL LED TECHNOLOGY
- LONG RANGE BEAM
- LOW MAINTENANCE
- WEATHERPROOF ENCLOSURE
- NO BALLAST OR STARTER NEEDED
- NO EMI/RFI
- NO UV EMISSIONS LENS OR DIFFUSER AGING
- ULTRA-LONG-LIFE (100,000 HOURS)

Part #	Color
MB-NLRS605-W-24	White 6000 K
MB-NLRS605-R-24	Red 630nm
MB-NLRS605-B-24	Blue 455nm
MB-NLRS605-G-24	Green 530nm
MB-NLRS605-IRN-24	Infrared 850nm

10 ft. flying leads come standard on all products.  
Light features built-in constant current driver.  
No expensive controller required.

### Specifications:

Current Consumption	2A
Input Voltage	24VDC
Trigger Input	5-24VDC
Trigger Type	TTL
Finish	Appliance White Powder Coating
Shock & Vibration	20,000 G's
Operating Temperature	-30° to 120°F (-34 to 48.8°C)
Flash Rate	Up to 60Hz

### Contact Us:

Contact your Metaphase Technologies Representative for options including: Diffuser Choice, Polarizer & Light Control Film, Specific Intensity & Uniformity, & Wavelength.

### ORDERING INFORMATION:

• M B - N L R S 6 0 5	-	<input type="checkbox"/>	- 2 4 -	<input type="checkbox"/>	
<b>W</b>				<b>*BLANK</b>	10 ft. Flying Leads
<b>R</b>	White 5500k			<b>T</b>	M12 Quick Disconnect
<b>G</b>	Red 630nm			<b>ILD</b>	In Line Dimmer
<b>B</b>	Green 530nm			<b>ILS</b>	In Line Strobe (customer provide trigger info)
<b>IRL</b>	Blue 455 nm				
<b>UVL</b>	Infrared 880nm				
<b>UVS</b>	(long) 395nm				
	(short) 365nm				

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### Wiring Diagram

Flying Leads	Function
Blue	Trigger Input
GREEN	Trigger Ground

### Wiring Diagram

In-Line DC Jack	Function
Middle Lead	+ Positive
Side Wall	- Negative

Female RS-232 (#2 TX / #3 RX / #5 G)  
For controller configuration via PC software.  
(Included)

### Drawing/Diagram

