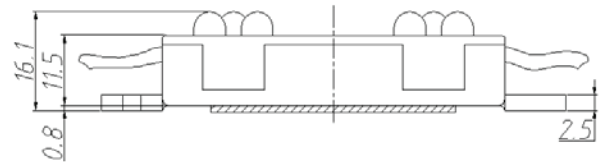
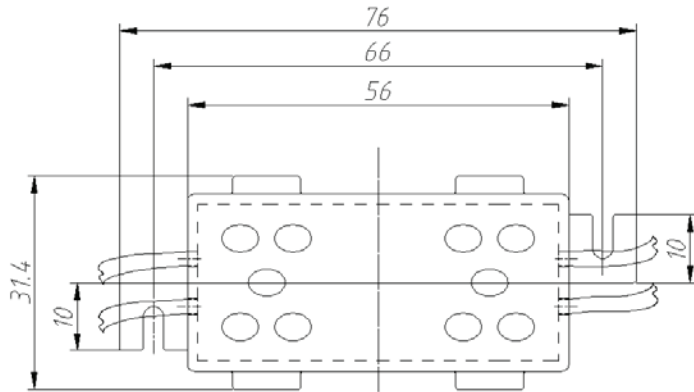


LUXEM BRIGHT

STANDARD & ECONOMY



MECHANICAL DIMENSIONS



NOTES:

1. Connect red wire to DC positive and white wire to DC ground.
2. All dimensions are in millimeters.
3. Dimensions without tolerances are for reference only.
4. Connection wires are 18 AWG.

TECHNICAL SPECIFICATIONS

Product #	Color	Lumens/ Foot	Modules/ Foot	Viewing Angle	Watts/ Foot	Warranty (Years)	CCT/λ	Max Length per Power Supply (ft)	
								45W	60W
770-W0013	Standard White	96	3	110 x 50°	2.4	4	9000 κ	18	25
770-W0014	Standard Warm White	60	3	110 x 50°	2.4	4	3000 κ	18	25
770-R0013	Standard Red	51	3	110 x 50°	1.5	5	629 nm	30	35
770-Y0013	Standard Amber	93	3	110 x 50°	1.5	5	590 nm	30	35
770-E0013	Standard Orange	56	3	110 x 50°	1.5	5	605 nm	30	35
770-G0013	Standard Green	105	3	110 x 50°	3.0	5	522 nm	15	18
770-B0013	Standard Blue	35	3	110 x 50°	3.0	4	472 nm	15	18
772-W0013	Economy White	64	2	110 x 50°	1.6	4	9000 κ	30	35
772-R0013	Economy Red	34	2	110 x 50°	1.0	5	629 nm	30	55
772-Y0013	Economy Amber	62	2	110 x 50°	1.0	5	590 nm	30	55
772-E0013	Economy Orange	34	2	110 x 50°	1.0	5	605 nm	30	55
772-G0013	Economy Green	60	2	110 x 50°	2.0	5	522 nm	22	28
772-B0013	Economy Blue	20	2	110 x 50°	2.0	4	472 nm	22	28

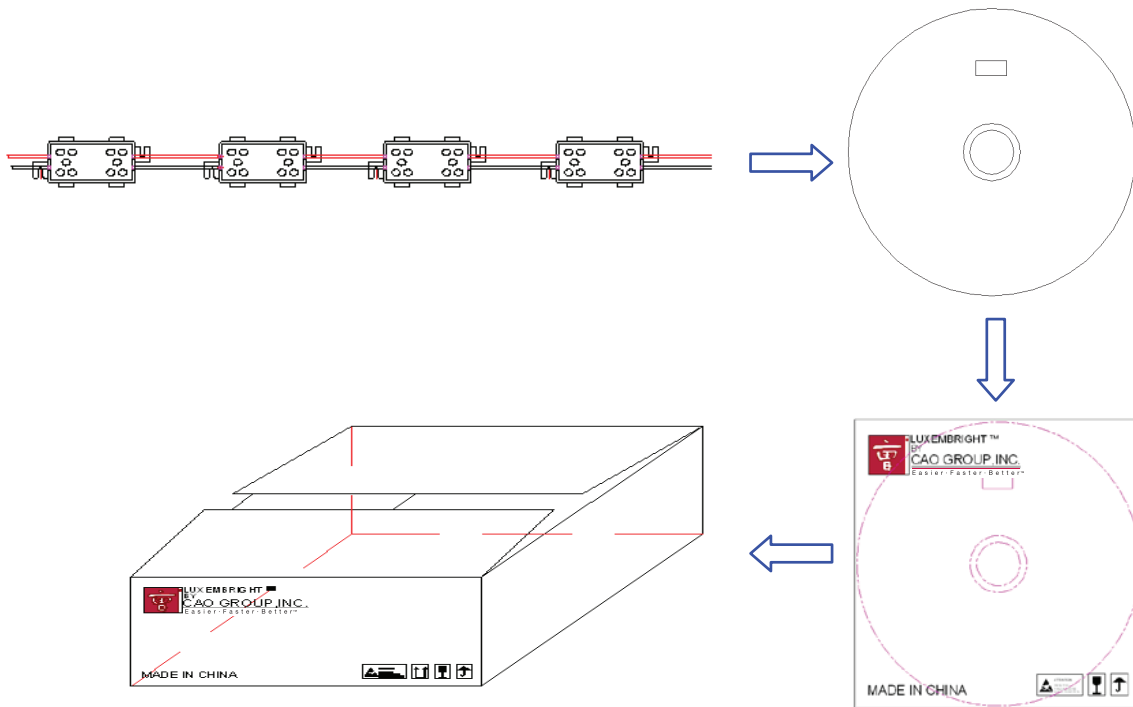
*Specifications subject to change

12 VDC POWER SUPPLIES

Product #	Watts	Output Voltage	Max Output	Input Voltage	Input Current	UL US	UL Class
771-14212	45	12 VDC	3.8 A	100-240, 277 VAC	0.55 Amps @ 115 VAC, full load	E249377	2
771-16212	60	12 VDC	5.0 A	100-240, 277 VAC	0.8 Amps @ 115 VAC, full load	E320521, E307078	2
771-17212	120*	12 VDC	5.0 A	100-277 VAC	3.2 Amps @ 115 VAC, full load	E307120	2
771-18212	240**	12 VDC	5.0 A	100-277 VAC	3.0 Amps @ 115 VAC, full load	E307120	2

* (2) 60 Watt Channels
 ** (4) 60 Watt Channels

PACKAGING



NOTES:

1. LuxemBright® is packaged 50 feet per reel.
2. Each reel is packaged in an individual carton box.
3. Each outer carton box contains five (5) inner carton boxes (250 feet).
4. Weight: 12 lbs per reel box.

www.LuxemBright.com

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For technical assistance please call:
US/Canada: +1.877.236.4401 or +1.801.256.9282



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Solid State Lighting



ISO 9001 CERTIFIED
TS 16949 CERTIFIED FACTORY
Patents Pending

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