



LE155R

ORDINARY LOCATION - REMOTE MOUNT

Industrial • Booth Lighting • Task Lighting • Commercial & Institutional Facilities

The LE155R is designed and listed for ordinary locations and is ideal for a fully customized approach to your lighting needs. The modularity and compact size of this product make this the perfect choice for custom installs. This product is ideal for task and overhead applications. Compact design with adjustable Light Bar Modules allows for focusing the light to illuminate the task.

Features a remote driver box that houses the driver(s), with a low voltage cable run to each Light Bar Module. Individual Light Bar Modules are available in 2, 4, 6, or 8 ft. lengths and are adjustable (120°). Light Bar Modules are easily surface mounted to any flat surface or structure. This flexibility allows for multiple light bar configurations to illuminate any application.



1 SERIES	2 POWER	3 VOLTAGE	4 DIMMING	5 CCT	6 LENS	7 LENGTH	8 MODULES
LE155R	S: Standard H: High *See Performance Table	V1: 120-277VAC	Blank: None D1: 0-10V D2: DALI	3: 3000K 4: 4000K 5: 5000K	C: Clear D: Diffused	2: 2 Ft. 4: 4 Ft. 6: 6 Ft.	1: 1 2: 2 3: 3 4: 4
9 THROUGH-FEED	10 CORD	11 OPTIONS					
Blank: None TF: Through-Feed Wiring (See table for length options)	CP0: Cord 5.5 Ft., 16/3 SOOW (.38 Dia.), 600V, 90°C / Plug: None CP1: Cord 6 Ft., 16/3 SOOW (.38 Dia.), 600V, 105°C / Plug: NEMA L5-15P CP2: Cord 6 Ft., 16/3 SOOW (.38 Dia.), 600V, 105°C / Plug: NEMA L7-15P CP3: Cord 6 Ft., 16/3 SOOW (.38 Dia.), 600V, 105°C / Plug: NEMA 5-15P	EM: Battery/Driver Backup (90Min.) UL924 SP: 10Kv Surge Protector WC: Wireless Control OC: Occupancy Sensor					

CERTIFICATIONS

UL1598
CSA 22.2 No. 250.0
UL8750
40°C Ambient Rating

FEATURES

Sleek
Instant On, Energy Savings
Remote Mount - Flexible Layout
Adjustable Module Angle (120°)

CONSTRUCTION

20 Gauge Steel and Aluminum Housing
Powder Coat Black Finish
Polycarbonate Lens
Clear or Diffused Impact Resistant Lens

PERFORMANCE

*See Performance Table

*These products are Manufactured in the USA with both domestic and imported components; not all fixture configurations are compliant. Contact LDPI Sales with specific part number and requirement - Build America, Buy America, TAA or any other federal procurement act for compliance confirmation. Compliance confirmation can take up to 3 days.

THROUGH FEED (TF) CABLE OPTIONS		
TF	Length	LDPI P/N
TF-10	10 Ft.	17034-10
TF-15	15 Ft.	17034-15
TF-25	25 Ft.	17034-25
TF-50	50 Ft.	17034-50

DALI DIMMING (TF) CABLE OPTIONS		
TF	Length	LDPI P/N
TF-10	10 Ft.	15975
TF-15	15 Ft.	16281
TF-25	25 Ft.	15976
TF-50	50 Ft.	15977
	HOMERUN	15978

Notes -

Through-Feed (Daisy Chained) & Low Voltage Cables:

*Separate line item for all through-feed (TF) cables
* Maximum 4 modules to be interconnected



LOW VOLTAGE INTERCONNECT CABLES 2 POLES, 18GA (LE155R ONLY)	
P/N	Length
16892-5	5 Ft.
16892-10	10 Ft.
16892-15	15 Ft.
16892-20	20 Ft.
16892-25	25 Ft.
16892-50	50 Ft.



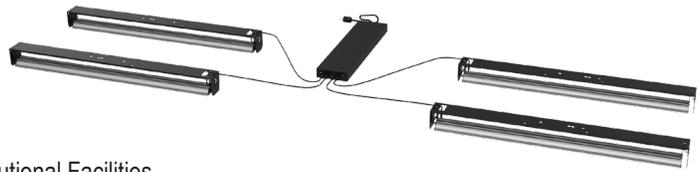
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PERFORMANCE

# of Modules	Power	2 Ft. Fixture					4 Ft. Fixture					6 Ft. Fixture				
		Watts	Input Current		Lens		Watts	Input Current		Lens		Watts	Input Current		Lens	
			120V	277V	Diffused	Clear		120V	277V	Diffused	Clear		120V	277V	Diffused	Clear
			Amps		Lumens			Amps		Lumens			Amps		Lumens	
1	S	28	0.23	0.10	3140	3490	55	0.48	0.22	6280	6990	84	0.70	0.30	9410	10380
	H	35	0.29	0.13	3910	4350	70	0.6	0.27	7820	8700	107	0.89	0.39	11830	13040
2	S	55	0.46	0.20	6280	6990	110	0.94	0.42	12560	13970	164	1.37	0.59	18840	20760
	H	70	0.58	0.25	7820	8700	140	1.19	0.53	15640	17400	209	1.74	0.75	23460	25850
3	S	83	0.69	0.30	9420	10480	165	1.40	0.62	18830	20960	244	2.04	0.88	28250	31130
	H	105	0.88	0.38	11730	13050	210	1.77	0.78	23460	26100	311	2.59	1.12	35190	38780
4	S	110	0.92	0.40	12550	13970	220	1.85	0.81	25110	27940	325	2.70	1.17	37670	41510
	H	140	1.17	0.51	15640	17400	280	2.35	1.03	31280	34800	413	3.44	1.49	46920	51710

Note: Lumen output and wattages shown for 5000K CCT

Emergency Mode			
CCT	Wattage (Max)	Clear	Diffused
3,000K	20	3260	2920
4,000K		3500	3140
5,000K			
*For 2FT 1 row fixtures all values will be 1/2			



DIMENSIONS

