

LE155H

ORDINARY LOCATION - HANGING MOUNT

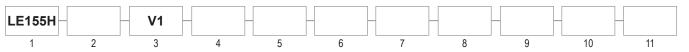
Industrial • Booth Lighting • Task Lighting • Commercial & Institutional Facilities

The LE155H is designed and listed for ordinary locations where vertical lighting is required. This product is ideal for task, and paint booth (behind the glass) applications. Compact design with amiable LED's allow for focusing the light to illuminate the task.

The Hanging Mount option utilizes a frame that can house up to 4 light bar modules. Utilizing an easy mount system, the mounting adapter is attached to the structure and the frame has tabs that allow the fixture to be easily hung on the adapters for quick installation. Each individual Light Bar Module can be positioned for optimal illumination.







1 SERIES	2 SOURCE*	3 VOLTAGE	4 DIMMING*	5 CCT	6 LENS	7 LENGTH	8 ROWS
LE155H	S: Standard H: High	V1 : 120-277VAC (50/60Hz)	Blank: None D1: 0-10V (See Table A) D2: DALI (See Table B)	3: 3,000K 4: 4,000K 5: 5,000K	C: Clear D: Diffused	2: 2 Ft. 4: 4 Ft. 6: 6 Ft. 8: 8 Ft.	1: 1 Row 2: 2 Row 3: 3 Row* 4: 4 Row*
	*See Performance Table		*Cabling Ordered Separately				*Not available in 8ft. length
9 THROUGH	H-FEED (TF)	10 POWER CORD*		11 OPTIONS			
Blank*: No Through-Feed Wiring TF¹: Through-Feed Wiring ¹Power cable required to begin TF series. Connectors and cabling sold separately. See power/cabling info.		CP0: Cord 5.5 Ft. / Plu CP1: Cord 6 Ft. / Plug: CP2: Cord 6 Ft. / Plug: CP3: Cord 6 Ft. / Plug:	Ik: No cord. Field wiring required. : Cord 5.5 Ft. / Plug: None : Cord 6 Ft. / Plug: NEMA L5-15P : Cord 6 Ft. / Plug: NEMA L7-15P : Cord 6 Ft. / Plug: NEMA 5-15P : Cord 6 Ft. / Plug: NEMA 7-15P			river Backup (90 ge Protector Control cy Sensor	Min.) UL924
Note: Quantity of power cords is determined by through-feed. * DALI (D2) dimming requires power cables ordered separately							

CERTIFICATIONS

UL1598 / CSA 22.2 No.250.0 (Ordinary) Lumen Maintenance (L70): >60,000 hrs. (reported) CRI >80

-40°C to 40°C Ambient Rating

CONSTRUCTION

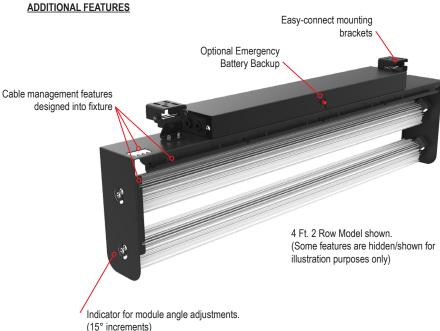
20 Gauge steel and aluminum housing Powder coat black finish Polycarbonate lens Clear or Diffused impact resistant lens Weights: See dimensions table

ELECTRICAL

120-277VAC Power cords: 16/3 SOOW, .38" Dia, 600V 0-10V or DALI Dimming available

FEATURES

Sleek Hanging Mount (Min. Clearance of 2" Required) Adjustable module angle (120°)



LE155H

ORDINARY LOCATION - HANGING MOUNT





ELECTRICAL PERFORMANCE

		2 F	t. Fixture	4	Ft. Fixture	6 Ft. Fixture		8 Ft. Fixture	
Row	Source	Watts (W)	Input Current 120-277VAC (A)	Watts (W)	Input Current 120-277VAC (A)	Watts (W)	Input Current 120-277VAC (A)	Watts (W)	Input Current 120-277VAC (A)
4 Davis	S	28	.2310	55	.4822	84	.7030	110	.9442
1 Row	Н	35	.2913	70	.6027	107	.8939	140	1.1953
2 D	S	55	.4620	110	.9442	164	1.3759	220	1.8581
2 Row	Н	70	.5825	140	1.1953	209	1.7475	280	2.35 - 1.03
2 D	S	83	.6930	165	1.4062	244	2.0488		
3 Row	Н	105	.8838	210	1.7778	311	2.59 - 1.12	[
4.5	S	110	.9240	220	1.8581	325	2.70 - 1.17	[
4 Row	Н	140	1.1751	280	2.35 - 1.03	413	3.44 - 1.49		

LUMEN PERFORMANCE

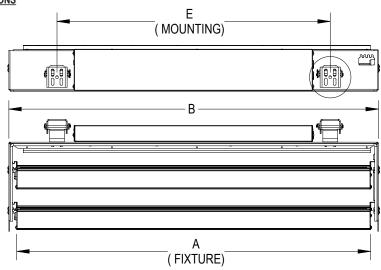
			2 Ft. Fixture		4 Ft. I	4 Ft. Fixture		6 Ft. Fixture		8 Ft. Fixture	
			Lumens (Lm) (l			Nominal values)				
Row	Source	CCT	Clear	Diffused	Clear	Diffused	Clear	Diffused	Clear	Diffused	
		3,000K	3246	2920	6500	5840	9650	8750	12990	11310	
	S	4,000K	0.400	0440	0000	0000	40200	0440	13970	12160	
1 Row		5,000K	3490	3140	0990	0200	10380	9410			
1 KOW		3,000K	4050	3640	8090	7270	12130	11000	16180	14550	
	Н	4,000K	4350	3910	9700	7020	13040	11830	17400	15640	
		5,000K	4330	3910	Clear Diffused 6500 5840 6990 6280	13040	11030	17400	15640		
		3,000K	6500	5840	12990	11680	19310	17520	25980	23350	
	S	4,000K	6990	6280	12070	10560	20760	18840	27940	25110	
2 Row		5,000K	0990	0200	13970	12560					
2 ROW	Н	3,000K	8090	7270	16180	14550	20040	21820	32360	29090	
		4,000K	8700	7820	17/100	15640	25850	23460	34800	31280	
		5,000K	0700	7020	17400	13040	23030	23400	34000	31200	
	S	3,000K	9750	8760	19490	17510	28950	26270			
		4,000K	10480	9420	20960	18830	31130	28250			
3 Row		5,000K	10400	3420	20300						
3 KOW		3,000K	12140	10910	24270	21820	36070	32730			
	Н	4,000K	13050	11730	26100	23460	38780	35190			
		5,000K	13030	11730							
		3,000K	12990	11670	25980	23350	38600	35030			
	S	4,000K	13970	12550	07040	25110	41510	37670			
4 Row		5,000K	13970	12000	27940	23110	41510	37070			
4 NUW		3,000K	16180	14550	32360	29090	48090	43640			
	Н	4,000K	17400	15640	34800	31280	51710	46920			
		5,000K	17400	13040	34000	31200	31710				



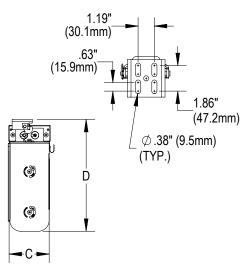
ORDINARY LOCATION - HANGING MOUNT

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

DIMENSIONS



Fixture	# of	Dim	ensions (No	minal) in. (mr		
A	rows	В	С	D	E	Weight (lbs.)
	1			9.7 (246)	23.5	13.0
2 Ft.	2	28.0		15.2 (386)		17.5
2 Fl.	3	(711)		20.7 (526)	(597)	27.0
	4			26.2 (665)		42.0
	1			9.7 (246)		25.5
4 Ft.	2	50.1 (1272)	5.6 (142)	15.2 (386)	37.0 (939.8)	35.0
4 Ft.	3			20.7 (526)		54.5
	4			26.2 (665)		83.5
	1			9.7 (246)		38.0
C 54	2	72.13 (1832)		15.2 (386)	56 (1422) 87.5	52.5
6 Ft.	3			20.7 (526)		81.5
	4			26.2 (665)		125.0
8 Ft.	1	100.63 (2556)		9.7 (246)		51.5
ort.	2			15.2 (386)	(2223)	100.0



Power / Cabling Instructions

Through-Feed cables are required to link fixtures. Each series of fixutures will require a power source (cord). Number of fixtures that can be linked is based on the fixture configuration and length of cables. All cables ordered separately. Consult sales for more information.

Through-Feed Cables 3-Pole (Non-DALI)				
Part #	Length			
17034-10	10 Ft.			
17034-15	15 Ft.			
17034-25	25 Ft.			
17034-50	50 Ft.			
17036	H Connector			
17305	T Connector			

Through-Feed Cables 5-Pole (DALI)				
Part #	Length			
15975	10 Ft.			
16281	15 Ft.			
15976	25 Ft.			
15977	50 Ft.			
15978	100 Ft.			
16099	H Connector			
16217	T Connector			

0-10V Dimming Cables				
Part #	Length			
16350	9.8 Ft. (3 M)			
16349	16.4 Ft. (5 M)			
14772	32.8 Ft. (10 M)			
16348	49.2 Ft (15 M)			

POWER / CABLING (NO CORD "BLANK")



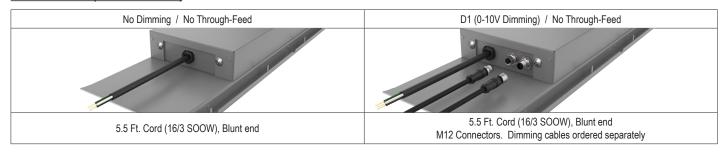
LE155H

ORDINARY LOCATION - HANGING MOUNT

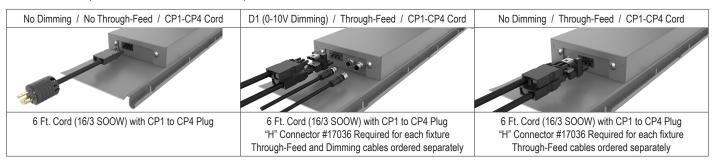




POWER / CABLING (CPO CORD OPTION)



POWER / CABLING (CP1 TO CP4 CORD / PLUG OPTIONS)



Power Cables - For all fixtures including through feed. Required to power the first fixture in the series when through feed is used.							
Cord: CP1	Cord: CP2	Cord: CP3 Cord: CP4					
6 Ft. Cord w/ NEMA L5-15P (125V) Plug Mfg: 17055	6 Ft. Cord w/ NEMA L7-15P (277V) Plug Mfg: 17103	6 Ft. Cord w/ NEMA 5-15P (125V) Plug Mfg: 17104	6 Ft. Cord w/ NEMA 7-15P (277V) Plug Mfg: 17234				

POWER / CABLING (DALI DIMMING)

