

CATALOG #: _____

Type: _____

PROJECT: _____

FEATURES

- Support human-centric design with adaptive, individualized lighting using tunable white light
- Combines the look of continuous crown molding with big fixture performance in a compact, ADA compliant, architecturally styled package
- Maximize energy savings with efficacies as high as 108 lm/W
- Common applications include smaller offices, corridors, healthcare facilities, and spaces with low to moderate ceiling heights
- Provides indirect illumination in locations where it is important to avoid typical glare
- Heavy-duty hook-on mounting brackets make it easy to securely install and level fixtures
- Joiner and alignment system permit mounting in continuous rows with hairline seams that virtually disappear
- Optional anti-microbial white finish available for use in healthcare applications
- Made Right Here® in the USA

ORDERING EXAMPLE: LPC CL - 4 - L41/8TW - F / F - OPTIONS - DALI - UNV

ORDERING INFO

SERIES	STYLE	LENGTH	LUMENS ^[1]	CRI	CCT	FIXTURE TYPE
LPC	CL Classic	4 4'	4' 4,100lm	8 80	TW Tunable white (3000K-5000K)	F Electrical feeder unit ^[2]
	CV CurviLine	8 8'	8' L41 4,100lm			J Joiner unit ^[3]
			8' L82 8,200lm			E End unit ^[4]

END CAP STYLE	OPTIONS ^[6]	CONTROL ^[7]	VOLTAGE
F Flat ends	GLR Fuse, fast blow ^[9]	DIM Dimming driver	120 120V
M Mitered ends ^[8]	(L__) Additional lower lumen packages available. Example: 3,500 lumens = LPCC-L4-L41/8TW-(L35) ^[10]	DRV Non-dimming driver	277 277V
	AMW Anti-microbial white finish	DMX Driver prewired for DMX applications	UNV 120-277V
		PSQ Lutron T-Series 2-channel tunable white 1%.	

SPECIFICATIONS

- HOUSING/REFLECTOR – Seam-welded extruded aluminum.
- WEIGHT – 5 lbs. per foot
- END CAPS – Aluminum, welded, seam-filled and finished at ends of individual units and rows.
- REFLECTIVE SURFACES – 92% minimum average reflective white polyester powder coat on interior components.
- SHIELDING – Frosted acrylic, .125" thick.
- FINISH – Textured matte white polyester TGIC powder coat bonded to phosphate-free, multi-stage pretreated metal. All parts painted after fabrication to facilitate installation, increase efficiency, and inhibit corrosion.
- ELECTRICAL – High quality mid-power LED board. L70 > 50,000 hours per IES TM-21. Tunable White products use LEDs of multiple CCTs and may produce a perceptibly different shade of white from single-CCT products at the same CCT. All CCTs are within 3 MacAdam ellipses.
- MOUNTING – Wall mount, individual units or continuous rows.
- LABELS –
 - cCSAus certified as luminaire suitable for dry or damp locations.
 - ADA Compliant
- WARRANTY – 5-year limited warranty, see hew.com/warranty.

NOTES

- Lumen output based on 4000 CCT. Actual lumens may vary +/-5%. See page 2 for FIXTURE PERFORMANCE DATA.
- Quick-connect wiring harness, left end cap installed.
- Quick-connect wiring harness, no end caps.
- Quick-connect wiring harness, right end cap installed.
- Two end caps installed.
- See page 3 for FINISH OPTIONS.
- See page 2 for CONTROL DETAILS.
- Increases overall length. See page 3 for FIXTURE DETAILS.
- Specify voltage, 1 per driver.
- Specify in increments of 100 nominal lumens. Option must be specified with next higher lumen package.



FIXTURE PERFORMANCE DATA

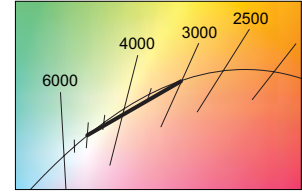
	LED PACKAGE	DELIVERED LUMENS	WATTAGE	EFFICACY (lm/W)
4'	L41	4148	38.3	108.2
8'	L82	8296	76.7	107.8

- Photometrics tested in accordance with IESNA LM-79. Results shown are based on 25°C ambient temperature.
- Wattage shown is average for 120V through 277V input.
- Results based on 4000K, 80 CRI, actual lumens may vary +/-5%
- Use multiplier table to calculate additional options.

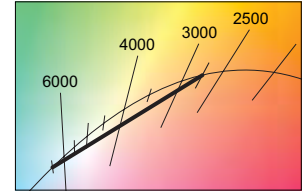
MULTIPLIER TABLE

CCT	COLOR TEMPERATURE			
	TW		TW2	
	LUMENS	WATTAGE	LUMENS	WATTAGE
2700K	-	-	0.93	1.02
3000K	0.95	1.04	0.95	1.01
3500K	0.98	1.02	0.98	1.00
4000K	1.00	1.00	1.00	1.00
5000K	0.96	1.04	1.02	1.00
6500K	-	-	1.01	1.04

TW

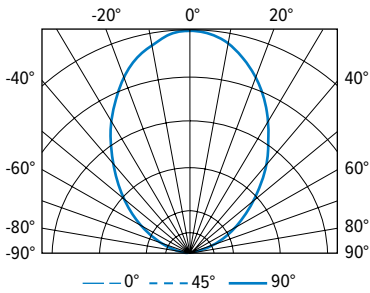


TW2



PHOTOMETRY

LPCCL-4-L41/8TW-DALI-UNV Total Luminaire Output: 5166 lumens; 38.3 Watts | Efficacy: 108 lm/W | 80 CRI; 4000K CCT

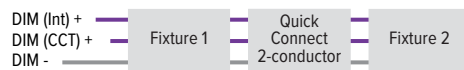


VERTICAL ANGLE	HORIZONTAL ANGLE					ZONAL LUMENS
	0°	45°	90°	135°	180°	
0	3	4	13	7	11	
5	35	54	99	58	44	75
15	198	232	247	204	166	233
25	399	424	449	400	336	410
35	629	666	698	637	577	585
45	905	948	979	909	836	717
55	1214	1248	1271	1206	1141	767
65	1502	1522	1532	1493	1440	693
75	1744	1747	1755	1736	1721	489
85	1865	1862	1876	1861	1867	176
90	1885	1885	1885	1885	1885	

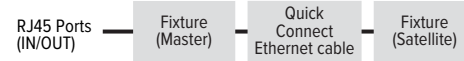
LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	90-120	717	17
	90-130	1302	31
	90-150	2785	67
	90-180	4144	100
	0-180	4144	100

CONTROL DETAILS

DIM



DMX



DALI

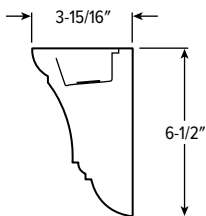


LUTRON T-SERIES

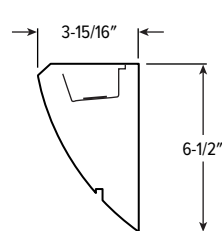


CROSS SECTIONS

CLASSICLINE (CL)

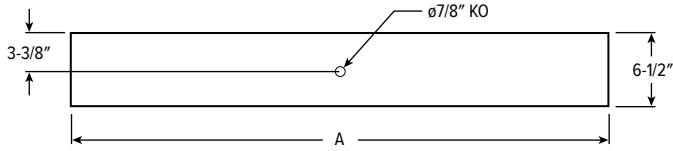


CURVILINE (CV)



FIXTURE DETAILS

BACKVIEW

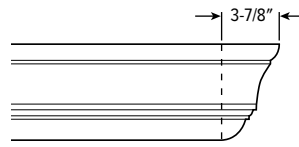


NOMINAL LENGTH	ACTUAL LENGTH (A)
4'	46-3/16"
8'	92-1/8"

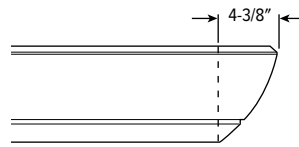
Note: Mitered ends add to overall length, see details at right.

MITERED END DETAILS

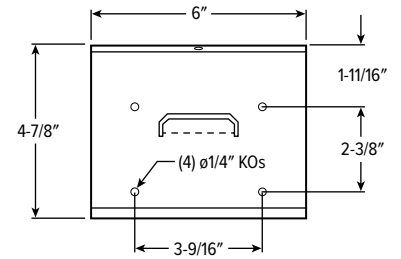
ClassicLine (CL)



CurviLine (CV)



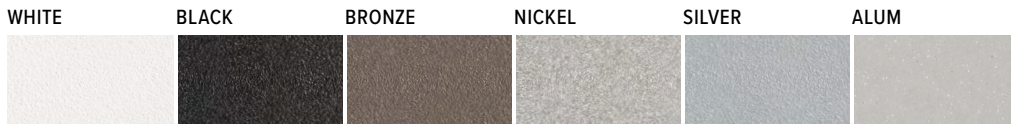
WALL MOUNT BRACKET



FIXTURE TYPE DETAILS

	F	J	E	S
MITERED				
FLAT				

FINISH OPTIONS



For custom color, please specify RAL code or a manufacturer code with description. All custom colors other than RAL require two sample swatches, minimum 1" square.