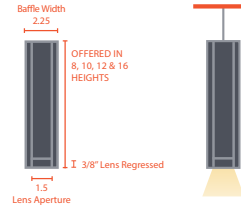


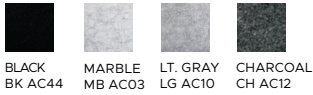
UP TO 85 lm/W PERFORMANCE	
DIRECT LIGHT	WATTS PER FOOT
375 lm/ft	4.40
500 lm/ft	5.85
750 lm/ft	9.05
1000 lm/ft	12.75

Performance based on 4-foot luminaire at 4,000K @ 25-degrees C

LIGHT LOSS FACTOR		
CCT	CRI	%
4000K	84+	100%
3500K	84+	97.1%
3000K	84+	95.7%
2700K	84+	94.1%
4000K	92+	88.9%
3500K	92+	85.5%
3000K	92+	83.8%
2700K	92+	82.4%



### STANDARD FINISHES



### SPECIALTY FINISHES



### ORDER GUIDE

HLCN1.0-P-D																			
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O (Multiple Selections)					

EXAMPLE: HLCN1.0-P-D 1000 8 40K 9 UNV DXL W W 12 9C 24 RD WF,WC

### OPTIONS

A. MODEL	B. DIRECT DISTRIBUTION	C. LENGTH	D. COLOR TEMPERATURE	E. CRI	F. VOLTAGE	
HLCN 10-P-D	375 500 750 1000 XXX	375 lm/ft 500 lm/ft 750 lm/ft 1000 lm/ft Custom lm/ft	2 3 4 5 6 7 8 XXX PAT -XH PAT -YH	2 ft 3 ft 4 ft 5 ft 6 ft 7 ft 8 ft (96 in) System Run Pattern X Pattern Y	27K 2700K 30K 3000K 35K 3500K 40K 4000K	8 80+CRI 90+CRI UNV 120-277v 347 347v

NOTES

- Consult factory for outputs between min and max.
- All dimensions indicated above are nominal. System runs available in 2ft increments. Please see Pattern Guide on p.2 for further details.
- Other CCT's are available consult factory.
- 90 CRI option has an R9 value greater than 60.
- 347 may not be available in all configurations.

G. DRIVER	H. BAFFLE FINISH	I. HOUSING FINISH	J. BAFFLE HEIGHT	K. MOUNTING	
S1 1% Dimming (0-10v) LDE1 Lutron Hi-Lume 1% Fade to Black ELO 0.1% EdoLED DXL 1% Dexal	Standard BK Black (AC44) MB Marble (AC03) LG Lt Gray (AC10) CH Charcoal (AC12)	Special YL AC51 Yellow OR AC32 Orange GR AC46 Green BL AC07 Blue NV AC42 Navy	W White B Black S Silver	8 8 in 10 10 in 12 12 in 16 16 in	HC Hard Ceiling 9C 9/16 Tee Clip 15C 15/16 Tee Clip SC Screw Slot Tee Clip

AWNR-W, AWNR-B, VDO, VRF, SPD, & CLM options supplied with DXL driver standard. Consult factory for custom colors (power feeds and canopies excluded)

L. SUSPENSION LENGTH	M. CANOPY TYPE	N. POWER FEEDS & CANOPIES	O. CONTROLS & FACTORY OPTIONS
24 24 in 42 42 in 102 102 in 150 150 in	SQ Square RD Round	WF White Power Feed BF Black Power Feed SF Silver Power Feed WC White Canopy BC Black Canopy SC Silver Canopy	<ul style="list-style-type: none"> <li>NONE AWNR-W Leave Blank Lutron Athena Wireless Node (RF-only) in White</li> <li>AWNR-B Lutron Athena Wireless Node (RF-only) in Black</li> <li>VDO Lutron Vive (RF/Daylight/Occ) Lutron Vive</li> <li>VRF Lutron Vive (RF/Daylight/Occ) Lutron Vive</li> </ul>

Each individual suspension length is adjustable. Select feed and canopy choice. AWNR-W, AWNR-B, VDO, VRF, SPD, & CLM options supplied with DXL driver standard. EB option only available for lengths 4ft or greater. May choose more than one option in this category.

## LIGHT SOURCE

Long life name brand LED chips and boards to ensure the highest of quality while providing even and smooth illumination throughout our luminaires.

Our luminaires are available in 2700K, 3000K, 3500K and 4000K color temperature. Optional 80CRI or 90CRI available in all CCT options.

## LUMEN MAINTENANCE

The projected lumen maintenance of the name brand mid-powered LED's are projected to maintain 80% (L80) of their initial output for +80,000 hours.

## CONSTRUCTION

The PET felt outer covering is supported by an internal extruded housing. The housings are constructed of (6063T5) extruded aluminum. Our internal joiner system is designed to the highest of standards to ensure our precision cut housings align and fit tightly without light leak. Our precision fitting end caps are constructed out of die cast aluminum and our steel reflectors are painted white.

## FINISH

Internal luminaire components are finished with polyester powder, low gloss textured paint finish applied after a multi-stage pretreatment. Standard luminaire finishes include white, silver, and black. Custom color options are available. (Consult Factory).

## OPTICS

Snap in extruded frosted acrylic lens.

## DRIVERS

All of our luminaires come standard with 1% dimming and THD <20% utilizing 0-10v constant current protocol. 120v/277v is standard with the option of 347v. Driver ambient operating temperature -30° to +50°C.

## EMERGENCY

An integral factory installed 10 watt emergency battery pack. Emergency circuit and Night Light circuit options are available.

## LUMINAIRE LENGTH

Our HLCN1.0-P-D Pendant Direct luminaire series are available in 2', 3', 4', 5', 6', 7', and 8' individual lengths or continuous row configurations. Continuous row configurations are joined together on-site utilizing the joiner kits provided.

## LUMINAIRE WEIGHT

The approximate weight of a four foot luminaire is 16.8 lbs including end caps assembled.

## PATTERN GUIDE

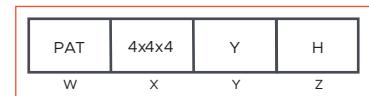
W. PATTERN		X. PATTERN DIMENSIONS		Y. PATTERN CODE		Z. PATTERN ORIENTATION	
Pattern	PAT	Enter length of each segment in pattern box. Available choices in lengths of 2, 3, 4, 6 and 8 ft.	AxBxC	X Pattern Y Pattern	X Y	Horizontal	H

### NOTES

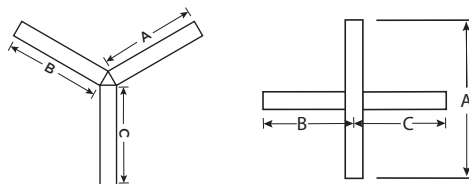
Dimensions for Patterns are based on outside dimensions of the pattern.

Patterns in all cases will require a signed-off submittal prior to release of an order.

Available choices in lengths of 2, 3, 4, 6 and 8 ft.



Above code gets entered in "C" LENGTH field of ordering guide.



## STANDARD FINISHES



## SPECIALTY FINISHES



CONTINUOUS RUN ORDER GUIDES

Please use the following run guides for fixture ordering. If your product will require a submittal, our in-house Application Engineering Team will work closely with you on your project.

ACOUSTIC PRODUCT ORDER GUIDE	
RUN LENGTH (ft)	RUN CONFIGURATION - SECTION LENGTHS
10	6' + 4'
12	6' + 6'
14	8' + 6'
16	8' + 8'
18	6' + 6' + 6'
20	8' + 4' + 8'
22	8' + 6' + 8'
24	8' + 8' + 8'
26	4' + 6' + 6' + 6' + 4'
28	6' + 8' + 8' + 6'
30	6' + 6' + 6' + 6' + 6'
32	8' + 8' + 8' + 8'
34	6' + 8' + 8' + 8' + 4'
36	6' + 8' + 8' + 8' + 6'
38	8' + 8' + 6' + 8' + 8'
40	8' + 8' + 6' + 8' + 8'
42	6' + 8' + 8' + 8' + 8' + 4'
44	6' + 8' + 8' + 8' + 8' + 6'
46	4' + 8' + 8' + 6' + 8' + 8' + 4'
48	8' + 8' + 8' + 8' + 8' + 8'
50	6' + 8' + 8' + 8' + 8' + 8' + 4'

\*Standard Run Configurations Shown, Consult Factory for Custom Configurations.

