

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

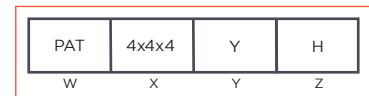
The approximate weight of a four foot luminaire is 16.8 lbs Including end caps assembled.

PATTERN GUIDE

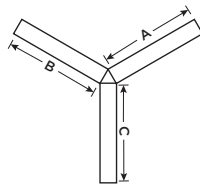
W. PATTERN		X. PATTERN DIMENSIONS		Y. PATTERN CODE		Z. PATTERN ORIENTATION	
Pattern	PAT	Enter length of each segment in pattern box. <i>Available choices in lengths of 2, 3, 4, 6 and 8 ft.</i>	AxBxC	Y Pattern	Y	Horizontal	H

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

- BLACK
BK AC44
- MARBLE
MB AC03
- LT. GRAY
LG AC10
- CHARCOAL
CH AC12

SPECIALTY FINISHES

- YELLOW
YL AC51
- ORANGE
ORAC32
- GREEN
GR AC46
- BLUE
BL AC07
- NAVY
NV AC42
- RED
RD AC17
- LT. TAN
LT AC05
- CAMEL
CM AC02
- SMOKE
GRAY
SG AC47
- WHITE
WH AC04

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.