



**16W LED Dimmable EH80 Utility
Luminaire Hard Wire - 5000K**

DLC Model # 724-703

L16H80DIM-W/LB/50K

1 LAMP SPECIFICATION

1-1	Lamp Type	EH80
1-2	Dimmable (Y/N)	Yes (works on any trailing edge Phase Cut dimmer)
1-3	Base	With Hard Wire Connector EH80 Utility
1-4	Lamp Finish/Type	Light
1-5	Lamp Wattage	16W
1-6	Wattage Comparison (FC on Floor)	150W Jelly Jar
1-7	Rated Average Life (hours) L70	50,000
1-8	Reliable Operating Temperature	-4F to 113F



2 Photometric Characteristics

2-1	Initial Lumens	2160
2-2	Centre Beam Candle Power (Cd)	458
2-3	Beam Angle (50% I Max) in Degree	130
2-4	Initial Lumens per Watt	135
2-5	Color Temperature	5000K
2-6	Color Rendering Index (CRI)	85



3 Electrical Characteristics

3-1	Input Line Voltage/Frequency	120V 60 Hz	3-2	Power Factor	>0.90
3-3	Lamp rated Wattage	16W	3-4	Input Line Current	140mA
3-5	Total Harmonic Distortion	<20%	3-6	Dimming Range in %	5-100%

4 Dimensional Characteristics

4-1	Nominal Length (Inches/mm)	5.28" / 134 mm	4-2	Diameter	4.13" / 105 mm
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5 Product Information

5-1	Description	16W LED Dimmable EH80 Utility Luminaire Hard Wire Connector - 5000K		
5-2	Primary Application	Commercial, Industrial, Agriculture, Refrigerator, Tunnel, Walk Way		
5-3	Warranty	5 Years from date of purchase		
5-4	HAZLOC	UL844, Class1, Divison 2 Group A-D T4 Ambient temperature -20°C < Ta < 40°C		
5-5	Ordering code	724-703	5.6	ETL - Wet Location, NEMA-4x

6 PACKING DETAILS

6-1	Color Box Size (Inches)	1x1	4.6 x 4.6 x 5.9	6-2	Inner Carton Size (Inches)	N/A
6-3	Master Carton Size (Inches)	1x12	19.09 x 14.37 x 6.69	6-4	Gross Weight / Net Weight (lbs)	11.46 / 5.51

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