



Project Name: \_\_\_\_\_  
 Model Number: \_\_\_\_\_  
 Type: \_\_\_\_\_

DLCNH Series

Direct Canopy Fixture

## DESCRIPTION

DirectLED canopy lights are versatile and energy saving fixtures, which are ideal for parking garages, entryways, gas stations, outdoor aisles and many other commercial applications. It comes with color and wattage selectable, allowing you to customize the LED light output to best fit your project. Energy and maintenance savings up to 86% versus HID solutions, and can be easily surface/pendant mounted.



## SPECIFICATION FEATURES

**Construction:** Die-cast aluminum IP65

**Qualifications:** UL and DLC Rated for Outdoor Use

**Field Adjustable:** This fixture can be adjusted via a small switch to three wattage levels, 100W/120W/150W, and the CCT can be adjusted as between 3000K/4000K/5000K

**Electrical:** 120-277v input voltage, Field installable sensor available. • Surge Protection: LN-PG :5KV, L-N:4KV

## ORDERING MATRIX

DLCN Series	WATT	OPTIONS									
DLCN	H	EM									
	<table border="1"> <thead> <tr> <th>WATTAGE</th> <th>LUMEN</th> </tr> </thead> <tbody> <tr> <td>100</td> <td>16467</td> </tr> <tr> <td>120</td> <td>17822</td> </tr> <tr> <td>150</td> <td>21590</td> </tr> </tbody> </table>	WATTAGE	LUMEN	100	16467	120	17822	150	21590	<p><b>MMS</b> - MICROWAVE MOTION SENSOR</p> <p><b>PIR</b> - PIR MOTION SENSOR</p>	
WATTAGE	LUMEN										
100	16467										
120	17822										
150	21590										
	AT 40K, FOR OTHERS SEE PAGE 3										



**DLCNH Series**

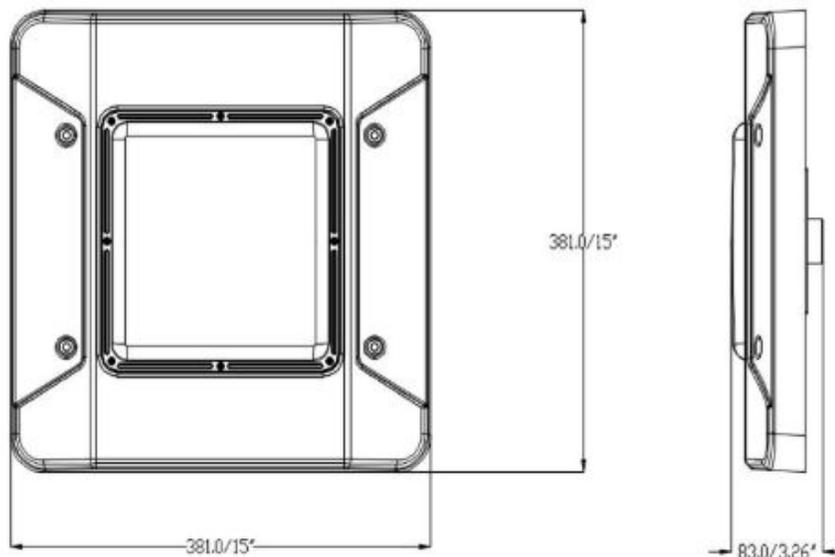
**Direct Canopy Fixture**

**PERFORMANCE DETAILS**

<b>Materials</b>	Housing: Die-cast aluminum IP65, • Lens Material: Polycarbonate
<b>Dimensions</b>	10" x 10" x 3.26"
<b>Input Voltage</b>	120v-277v
<b>Wattage</b>	Field Adjustable 100W/120W/150W
<b>Lumens</b>	140LM/W, 14000L,16800L,21000L
<b>Finish</b>	Bronze Standard

<b>CRI</b>	80 CRI
<b>Mounting</b>	Ceiling or Pendant
<b>Operating temperature</b>	-30°C to +50°C
<b>Color Temperature</b>	3000k/4000k/5000k
<b>Dimming capability</b>	0-10 volt
<b>Certifications</b>	ETL, DLC, Damp Location
<b>Beam Angle</b>	145 degrees

**LINE DRAWINGS**



DLCNH Series

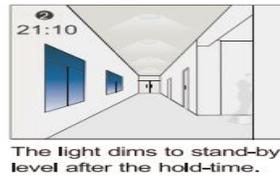
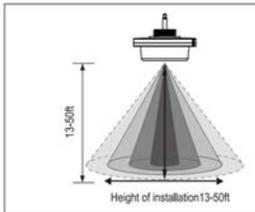
Direct Canopy Fixture

**SENSOR DETAILS**

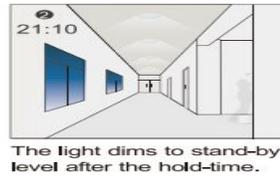
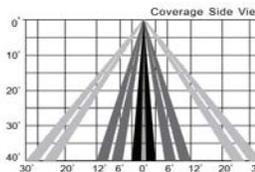
MICROWAVE MOTION SENSOR DETAILS

- Programmable using a remote, RC-100 - Detection Radius can be adjusted from 20-100 percent, time setting before dim off can be 10s to 60min, hold time on low dim can be any level. Sensor must directly see the motion of a person, therefore, only choose this sensor when direct line of site can be achieved

**SENSOR COVERAGE**



PIR SENSOR DETAILS





Project Name: \_\_\_\_\_

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## DETAILED WATTAGE AND LUMEN INFORMATION

	WATT	CCT	LUMEN
DLCNH	100	40	16467
DLCNH	120	40	17822
DLCNH	150	40	21590
DLCNH	100	50	15886
DLCNH	120	50	18564
DLCNH	150	50	22862

