

Project Name	
Product Code	
SKU No	
Memo	
Data	

# LED COMMERCIAL DOWNLIGHT RETROFIT KIT 6" & 8"



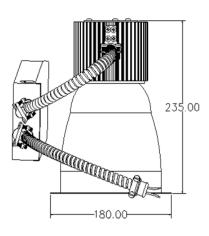






# PRODUCT DESCRIPTION

The Above All commercial-grade LED Recessed Downlight Retrofit comes standard with a quick connect-case and conduit to make an easy connection to an existing recessed fixture frame junction box, snap in style eliminates the need to use a nut on the inside of the box making the installation time very quick. It is suitable for dry and damp locations.



## **SPECIFICATION**

6 Inch 8 Inch

Depth: 235mm/ 9.25" Depth: 265mm / 10.43"

Diameter: 180mm/ 7.09" Diameter: 230mm / 9.06"

Max. Weight: 4.59 lbs Max. Weight: 4.92 lbs

Ordering Information Example: DL3030-6

Downlight	Watts	сст	Dimension	
DL	<b>30</b> - 30 Watts <b>40</b> - 40 Watts	<b>30</b> - 3000K	<b>6</b> - 6" <b>8</b> - 8"	
	<b>40</b> - 40 Walls		0-0	

#### Notice:

- 1. Standard Finish as Silver.
- 2. Special Order as other finish color Ask Customer Service for Details



## **PERFORMANCE DATA**

## **LUMEN OUTPUT**

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Watts	Lumen AC Input Output 120V		Measured Watts	CRI	Dist. Type	LPW
30W	2290	0.28A	30W	>80	N/A	80
40W	3305	0.37A	40W	>80		80

### **Lumen Ambient Temperature (LAT) Multipliers**

Use these factors to determine relative lumen output for average ambient temperature from -4-104°F (-20-40°C)

Ami	pient	Multiplier	
Celsius	Fahrenheit	Multiplier	
0	32	1.02	
10	50	1.01	
20	68	1.00	
25	77	1.00	
30	86	1.00	
40	104	0.99	

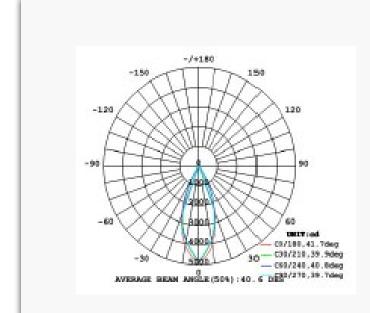
Operating Hours	0	1,000	6,000	10,000	35,000
Lumen Maintenance Factor	1.0	0.98(L98)	0.96(L96)	0.92(L92)	0.70(L70)

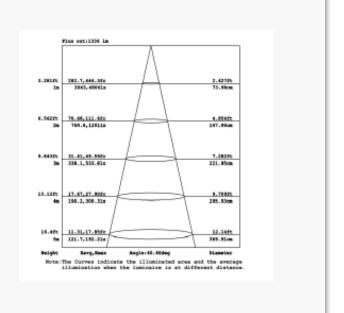
#### **Projected LED Lumen Maintenance**

Data references the extrapolated performance projections for the LED downlight in a 77°F ambient, (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

## **Photometry**

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.







# **PRODUCT SPECIFICATIONS**

#### **ELECTRICAL SYSTEM**

O Input Voltage: 120-277V

o 50/60Hz

O 0-10V dimmable

O Class 1 drivers

O Minimum ambient -20°C, maximum ambient 40°C

O Power Factor: > 0.95 at full load

O Total Harmonic Distortion: < 20% at full load

 To address inrush current, slow blow fuse or type C/D breaker should be used

System Wattage	Max THD (%)	Power Factor	Power Efficiency	Replacement
30W	20	>0.9	90%	100W HID
40W	20	>0.9	90%	150W HID

#### **CERTIFICATIONS AND QUALIFICATIONS**

**O** CETLus

Suitable for damp locations

O Energy Star

O RoHS compliant

#### Warranty

Five year limited warranty. Full warranty terms located at www.abovealllighting.com/warrantystatements

Note: Specifications subject to change without notice.