



ITEM SKU#: 662187477466

Orwin Downlight 6"

COMMERCIAL LIGHTING | DOWNLIGHTS



FEATURES

- CCT & Power selectable capability.
- Even light distribution without halo and shadows.
- Suitable for wet locations.
- Excellent heat dissipation with flicker-free light.
- Incorporates intelligent control technology.

APPLICATIONS

Retail Stores, Restaurants, Hotels, Malls, Offices, Lobbies

PRODUCT DETAILS

ELECTRICAL

Power (Selectable)	12W-17W-22W
Voltage	120-277V
Current	0.08A
Power Factor	0.954
Total Harmonic Distortion (THD)	>30%

LIGHTING PERFORMANCE

Lumens	1296lm-1694lm-2194lm
Efficacy	108lm/W-99.64lm/W-99.72lm/W
Color Temperature (Selectable)	2700K-3000K-3500K-4000K-5000K
Color Rendering (CRI)	91.7
R9 (Red Value)	56
R13 (Skin Tones)	92
Beam Angle	100°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B1-U2-G0
Dimmable Lighting Control	0-10 V, Range 10%-100%

*Taken on default setting of 22W all CCT

ENVIRONMENT

Operating Temperature	-14°F ~ +122°F
Suitable Location	WET
Ingress Protection Rating (IP)	IP44

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	5

COMPONENTS

LED Light Source	Hongli 2835
Driver	DOB

CONSTRUCTION

Housing	Aluminum
Cover Material / Lens	Polycarbonate
Diffuser	Frosted
Base / Power Supply	Soft Conduit
Finish	White

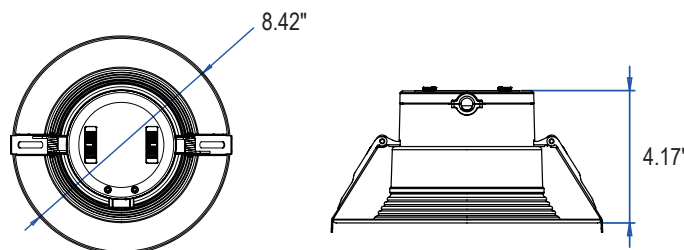
PART NUMBER & QUALIFICATIONS

Ordering Part Number	IK-DLR6L-121722-5CCT
EnergyStar Part Number	IK-DLR6L-121722-CCT
SKU Number	662187477466



DIMENSIONS AND WEIGHT

Height (Inches)	4.17"
Diameter (Inches)	8.42"
Net Weight (lbs)	1.27



PACKAGING

Box Dimensions (Inches)	18.89" x 10.43" x 10.70"
Box Weight (lbs)	6.39
Quantity Per Box	4

SUPPORTING DOCUMENTS

DOCUMENTS	DOCUMENT LINK
Product Sheet	View / Download
IES Files	View / Download
LM79 Report	View / Download
LM80 Report	View / Download
Installation Instructions	View / Download

ORDERING INFORMATION

SKU NUMBER	DESCRIPTION	QUANTITY/BOX
662187477466	ORWIN DOWNLIGHT 6" : 12-17-22W / 1296-1694-2194LM / 27-30-35-40-50K / 120-277V / WHITE	4

ACCESSORIES

SOLD SEPARATELY

SKU NUMBER	PRODUCT CODE	DESCRIPTION	DOCUMENT LINK
662187479033	IK-EMH-18170-HY	EMERGENCY PACK FOR LED FIXTURE 18W/90 MIN/SPLIT TYPE/L (ON FIELD)	View / Download