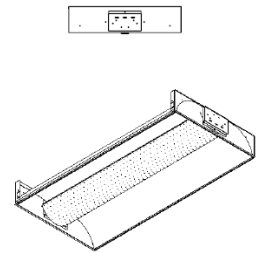
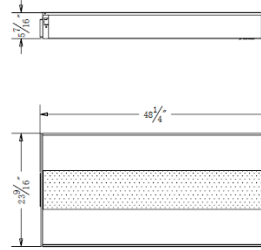


High-Performance LED Architectural Recessed Luminaire

| | | | |
|------------------|--|--------------------|------------|
| Catalog # | | Prepared by | LiteHarbor |
| Project | | Date | |
| Notes | | | |



Features

The 2x4 Architectural Basket Series delivers up to 6400 lumens while achieving 100 lumens per watt.

Direct/Indirect distribution of soft light creates superior brightness control and balanced light for today's commercial buildings.

Available in wide range of color temperatures with 0-10V dimming.

No harmful ultraviolet or infrared wavelengths.

Contains no lead or mercury.

Housing

Cold rolled steel or electro galvanized substrate. Highly reflective white finish on phosphate-free, multi-staged pretreated metal

Air Return has slots above basket.

Air Handling has slots along the sides.

Mounting

Light weight and easy to install in any standard T-Bar or screw slot grids. 9/16" Screw Slot option allows fixture trim to hang level with architectural ceiling tiles. Drywall frame available for plaster/drywall ceilings, see accessories. Ideal for new construction and remodel applications.

Order Matrix | Example: DGL-RF240-30K-WP-64-DM



| <u>A</u> | <u>B</u> | <u>C</u> | <u>D</u> | <u>E</u> | <u>F</u> |
|-----------|----------------------------------|-------------------|----------|----------|----------|
| | A | Series | | | |
| DGL-RF240 | Architectural Recessed Luminaire | | | | |
| | B | Input Voltage | | | |
| | 120V | | | | |
| 277 | 277V | | | | |
| | U | 120-277V | | | |
| 347 | 347V | | | | |
| | C | Color Temperature | | | |
| 30K | 3000K | | | | |
| 40K | 4000K | | | | |
| 50K | 5000K | | | | |
| 60K | 6000K | | | | |
| | D | Basket Style | | | |
| WP | White Perforated | | | | |
| OD | Opal Diffuser | | | | |

Architectural Recessed Luminaire



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Specifications subject to change w/o notice

Revision: Jan. 2015

Basket Style

2 basket-style optics are available in Opal Diffuser or White Perforated; fixtures provide indirect, efficient lighting for wide-ranging commercial applications

| E | Wattage |
|----|---------|
| 64 | 64W |
| 48 | 48W |
| 36 | 36W |

Reflector

High reflectance white paint provides soft, uniformed indirect light distribution

| F | Dimmable |
|----|--------------|
| | NON-Dimmable |
| DM | Dimmable |

LED Light Engine

Light engine/reflector system produces 4400 to 6400 lumens while using only 64 watts of energy. 3000K, 3500K, 4100K and 5000K color temperatures. CRI \geq 80. Easily replaceable array boards allow for easy maintenance or updating technology.

LED Driver

Accommodates 120- 277V and 347V input volts AC at 50/60Hz. Power factor $>$ 0.9. Dimmable to 10% with 0-10V DC control protocol.

Lifespan

Rated for 50,000 hours at 70% lumen maintenance, 8-12 years commercial use expectancy.

Listing & Warranty

ETL listed to US and Canadian standards for damp locations. 5 years when used in accordance with manufacturing guidelines.

Packing

1 PCS/CTN
1240X615X170mm/CTN



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