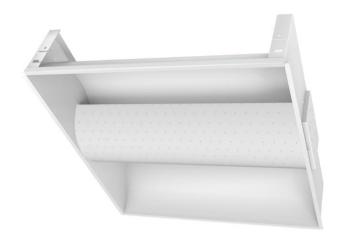
# Architectural Recessed Luminaire

# High-Performance LED Architectural Recessed Luminaire

Catalog #	Prepar	ed by	LiteHarbor
Project	Date		
Notes			



#### **Features**

The 2x2 Architectural Basket Series delivers up to 3200 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.

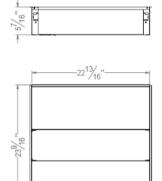
# Housing

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-RF220-30K-WP-32-DM

A Series

DGL-RF220 Architectural Recessed Luminaire

В	Input Voltage
	120V
277	277V
U	120-277V
347	347V

C	Color Temperature
30K	3000K
	4000K
50K	5000K
60K	6000K
'	-

D	Basket Style
WP	White Perforated
OD	Opal Diffuser



Liteharbor Lighting Technology Co., Ltd.

New Industry Area Hecun Danzao Town

Nanhai Foshan City Guangdong China

TEL: +86-757-8180 8675

FAX: +86-757-8180 8685

E-mail: info@liteharbor.com

Website: www.liteharbor.com

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.

#### Reflector

High reflectance white paint provides soft, uniformed indirect light distribution.

## **LED Light Engine**

Light engine/reflector system produces 2200 to 3200 lumens while using only 32 watts of energy. 3000K, 3500K, 4100K and 5000K color temperatures. CRI≥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

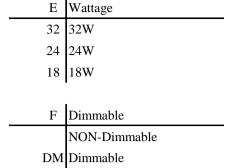
Rated for 50,000 hours at 70% lumen maintenance, 8-12 years commercial use expectancy.

# **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 615X615X170mm/CTN







**Liteharbor Lighting Technology Co., Ltd.**New Industry Area Hecun Danzao Town
Nanhai Foshan City Guangdong China

TEL: +86-757-8180 8675

FAX: +86-757-8180 8685

E-mail: info@liteharbor.com

Website: www.liteharbor.com

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