

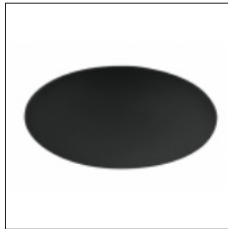
Project:	
Type:	
Description:	

## MOOD FIXED EXTRA LARGE 6.0"

INDOOR - RECESSED



Mood Round Trim



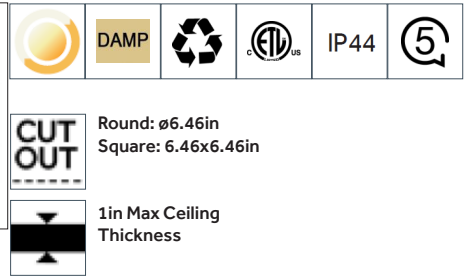
Mood Round Trimless



Mood Square Trim



Mood Square Trimless



CUT OUT

Round: ø6.46in  
Square: 6.46x6.46in



1in Max Ceiling  
Thickness

## LIGHT ENGINE

Example:

**A** **BG** **CG** **DG** **FG** **LED Wattage** **Optics** **CCT** **Finishes** **A.BG16B.HW12**

### Lights

- BG** Round Trim
- CG** Round Trimless
- DG** Square Trim
- FG** Square Trimless

### LED Wattage

- 16** 25W
- 17** 34W
- 17<sup>1</sup>** 33W for DT

### Optics

- Round:
- B** 20° Narrow
  - D** 24° Medium
  - E** 31° Medium
  - H** 37° Wide
  - B<sup>1</sup>** 20° only for DT
- Square:
- B** 19° Narrow
  - D** 23° Medium
  - E** 33° Medium
  - H** 40° Wide
  - B<sup>1</sup>** 24° only for DT

### CCT

- 25W/34W
- HW** 2700 K CRI>90 lm 2950/3850
  - HQ** 3000 K CRI>90 lm 3150/4050
  - WW** 3000 K CRI>80 lm 3500/4500
  - WN<sup>4</sup>** 3500 K CRI>80 lm 3675/4725
  - NN** 4000 K CRI>80 lm 3850/4950
  - DT<sup>3</sup>** 1700K-3000K CRI>80 lm 100-3100

All lumen information above is source.  
For delivered lumens, refer to last page.  
Lumen maintenance: L80 B10 =50,000h

### Finishes

- 12** Embossed matt white
- 31** Embossed matt black
- T7<sup>3</sup>** Black trim /Gold reflector
- T9<sup>3</sup>** White trim/Copper reflector
- C0<sup>3</sup>** Matt White
- W1<sup>3</sup>** White Super Glossy
- W4<sup>3</sup>** Galvanized Shiny Copper
- W5<sup>3</sup>** Galvanized Shiny Nickel
- U1<sup>3</sup>** Glossy Gold
- O5<sup>3</sup>** Gold Plated
- O1<sup>3</sup>** Chrome Plated
- U4<sup>3</sup>** Shiny Copper
- W0<sup>3</sup>** Super Glossy Black
- B0<sup>3</sup>** Royal Matt black

### NOTES

- Warm Dim fixtures are 33W and 20° / 24° (\_\_\_ 17B. DT\_\_\_)
- For alternate ceiling thickness consult factory
- Consult factory for lead time and pricing
- For 3500K, must consult with factory to confirm availability.

## HOUSING/DRIVER (RETROFIT OPTIONS ARE AVAILABLE, CONSULT FACTORY)

Example:

**V** **T** **L** **Housing/Driver Location** **Driver Code** **Plate** **Voltage (VAC)** **V.OLD25.168C.M**

### Dimming

- T** Phase-Cut
- V** 0-10V
- L** Lutron EcoSystem

### Housing/Driver Location

- Open Housing with
- O** Remote/Semi-Remote Driver IC/ AT/ CP with
- A** Remote Driver for 25W Only

### Driver Code

- 25W **LH60** 120V; Phase-cut, dims down to 10%, powers 1 fixture at a time
- 25W **LL09** 120V; Lutron 2-Wire Fwd-Phase, dims down to 1%, powers 1 fixture at a time
- 34W **LE43** 120V; Phase-cut, dims down to 10%, powers 1 fixture at a time
- 34W **LL40** 120V; Lutron 2-Wire Fwd-Phase, dims down to 1%, powers 1 fixture at a time
- 33W **LL32** 120V; Lutron 2-Wire Fwd-Phase, dims down to 1%, powers 1 fixture at a time
- 25W **LD22** 120/277V; 0-10V, dims down to 1%, powers 1 fixture at a time
- 34W **LD25** 120/277V; 0-10V, dims down to 1%, powers 1 fixture at a time
- 33W **LD28** 120/277V; 0-10V, dims down to 1%, powers 1 fixture at a time
- 34W **LL194** 120/277V; Lutron EcoSystem Soft-on, Fade-to-Black, dims down to 1%, powers 1 fixture at a time

### Plate

- 168C** Round plate
- 168S** Square plate

### Voltage (VAC)

- 120V (leave blank)<sup>5</sup>

### NOTES

- For emergency driver, consult factory.

Project:	
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### Technical Info

#### Housing/Driver:

Driver can be located fully remote or semi-remote adjacent to fixture in plenum and is provided with an open housing for mounting. Optional additional IC/AT/CP housing with remote driver for 25W version only.

#### Optical features Light source features:

1 LED/3step/50,000 hrs

Beam angles: 20°, 24°, 31°, 37°, 19°, 23°, 33°, 40°

Interchangeable optics

#### Physical features:

Material: Die-cast aluminum

Mountings: Recessed

Surfaces: Ceiling

Weight: 1.2lbs

#### Max Remote Driver Distance:

60 Ft, 18 Ga

80 Ft, 16 Ga

100 Ft, 14 Ga

#### Luminaire Description:

**Trim Features:** LED and heat sink assembly are followed by an optical reflector determining beam degree.

Maximum ceiling thickness 1". Suitable for damp locations.

**Trim Benefits:** Available in trimless and visible trim, round and square.

#### Max Fixture Total Wattage:

25W LED: 28W

34W LED: 37W

33W DT LED: 36W

**Warranty:** 5 Year LED.

#### ETL listed, Union assembled

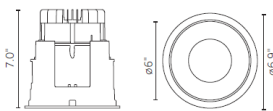
Reggiani reserves the right to change details at any time.

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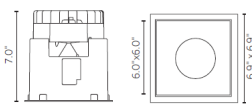
### Technical Drawings

#### LIGHT ENGINE

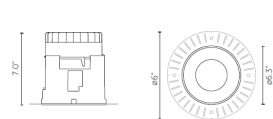
Round Trim



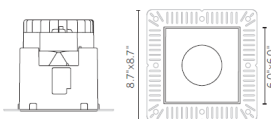
Square Trim



Round Trimless

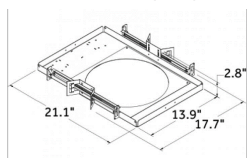


Square Trimless



### HOUSING/ DRIVER

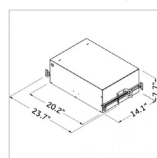
Open Housing Large



FOR USE WITH ALL WATTAGES

1. Requires 1/2" clearance from building members, 3" clearance from any insulation
2. Refer to remodeler/remote housing for minimum install height
3. Hanger bars install on all 4 sides, expand from 13.5" to 24"
4. Hanger brackets accept FB bars, C-Channel, and 1/2" conduit for mounting
5. Non electrical housings allow fixture positioning for post ceiling installation.

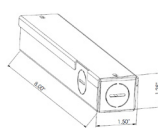
IC/AT/CP Housing Large



FOR USE WITH:  
25W

1. Requires 1/2" clearance from building members
2. Hanger bars expand from 13.5" to 24", add 3.75" to the basic dimension of the housing
3. Hanger brackets accept FB bars, C-Channel, and 1/2" conduit for mounting

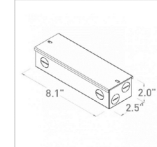
XS Remote/  
Semi-Remote Box



FOR USE WITH: LE43 Driver

1. Must be installed in an accessible serviceable location with maximum 90 degrees Fahrenheit temperature.
2. Requires 3" clearance from any insulation

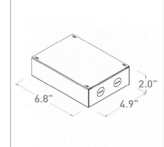
Medium Remote/  
Semi-Remote Box



FOR USE WITH: LH60 Driver

1. Must be installed in an accessible serviceable location with maximum 90 degrees Fahrenheit temperature.
2. Requires 3" clearance from any insulation

Large Remote/  
Semi-Remote Box



FOR USE WITH: LL09, LD22,  
LL40, LD25, LL194, LL32 and  
LD28 Drivers

1. Must be installed in an accessible serviceable location with maximum 90 degrees Fahrenheit temperature.
2. Requires 3" clearance from any insulation

Project:	
Type:	
Description:	

## MOOD FIXED EXTRA LARGE 6.0"

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### DELIVERED LUMENS

#### EXTRA LARGE ROUND

	Delivered Lumens (lm)	Intensity (cd)
B/CG16B.HQ	1465	8449
B/CG16B.HW	1425	8218
B/CG16B.NN	1890	10900
B/CG16B.WW	1750	10092
B/CG16D.HQ	1945	8107
B/CG16D.HW	1895	7899
B/CG16D.NN	2510	10462
B/CG16D.WW	2325	9691
B/CG16E.HQ	1890	5440
B/CG16E.HW	1840	5296
B/CG16E.NN	2440	7023
B/CG16E.WW	2260	6504
B/CG16H.HQ	1920	4460
B/CG16H.HW	1865	4333
B/CG16H.NN	2475	5750
B/CG16H.WW	2290	5320
B/CG17B.HQ	1860	10727
B/CG17B.HW	1800	10381
B/CG17B.NN	2460	14187
B/CG17B.WW	2250	12976
B/CG17D.HQ	2465	10275
B/CG17D.HW	2390	9962
B/CG17D.NN	3265	13609
B/CG17D.WW	3000	12505
B/CG17E.HQ	2400	6907
B/CG17E.HW	2320	6677
B/CG17E.NN	3180	8332
B/CG17E.WW	2920	8403
B/CG17H.HQ	2435	5657
B/CG17H.HW	2355	5471
B/CG17H.NN	3225	7492
B/CG17H.WW	2962	6881

Project:	
Type:	
Description:	

## MOOD FIXED EXTRA LARGE 6.0"

INDOOR - RECESSED

### DELIVERED LUMENS

#### EXTRA LARGE SQUARE

	Delivered Lumens (lm)	Intensity (cd)
D/FG16B.HQ	1490	8795
D/FG16B.HW	1455	8588
D/FG16B.NN	1925	11363
D/FG16B.WW	1780	10507
D/FG16D.HQ	1970	7973
D/FG16D.HW	1920	7771
D/FG16D.NN	2545	10300
D/FG16D.WW	2355	9531
D/FG16E.HQ	1915	5153
D/FG16E.HW	1870	5032
D/FG16E.NN	2478	6668
D/FG16E.WW	2295	6175
D/FG16H.HQ	1940	3875
D/FG16H.HW	1890	3775
D/FG16H.NN	2515	5023
D/FG16H.WW	2323	4639
D/FG17B.HQ	1890	11156
D/FG17B.HW	1830	10802
D/FG17B.NN	2510	14816
D/FG17B.WW	2300	13576
D/FG17D.HQ	2500	10118
D/FG17D.HW	2420	9794
D/FG17D.NN	3314	13412
D/FG17D.WW	3045	12324
D/FG17E.HQ	2430	6539
D/FG17E.HW	2350	6323
D/FG17E.NN	3220	8664
D/FG17E.WW	2960	7965
D/FG17H.HQ	2470	4933
D/FG17H.HW	2385	4763
D/FG17H.NN	3270	5531
D/FG17H.WW	3005	6002