Interactive spec sheet with links to larger images and spec sheets of accessories

Light by Lotus

LED-2-S8W2

2" Round / Square Recessed LED 8W Designer Series

Project:

Location:

Trim: Reflector: Qty:

Notes:

SPECIFICATION	
Applications	Commercial & High End Residential
Energy Used	8 W
Color Temperature (K)	2700 | 3000 | 4000 | 5CCT: 27K-30K-35K-40K-50K
Light Output (lm)	580 | 600 | 620 | 520 - 560 - 610 - 620 - 630
Halogen Equivalent	50 W
Beam Angle	38° (standard), 24° & 60° available as adder
CRI	90 +
Driver Input	120V AC 50/60 Hz
J-Box Volume	6.53 in^3 / 2 in 2 out 12AWG
Dimming	TRIAC Dimmers 10% - 100%
Approved Location	Insulated Ceiling & Damp Locations / Wet with 2RST trim
Air Tight	Yes
Ambient Temperature	-4°F (-20°C) to +104°F (+40°C)
Projected Life	70% Light Output at 50,000 Hours
Certification	cETLus, T24
Warranty	5 Year

DESCRIPTION

2" Recessed LED With Integral Driver In Connection Box

Interchangeable Reflectors, Trims & Lens Available

FEATURES & BENEFITS

Round, Square & Specialty trims - designer series fixture

27K, 30K, 40K, 5CCT field selectable & **Dim to Warm 3000-1800K** options

CRI 90+ for True Color Rendering

2 3/8" Thick - Install Where Ceiling Space Is Limited

Beam options: **38°**(standard), **24°** & **60°** available as adder

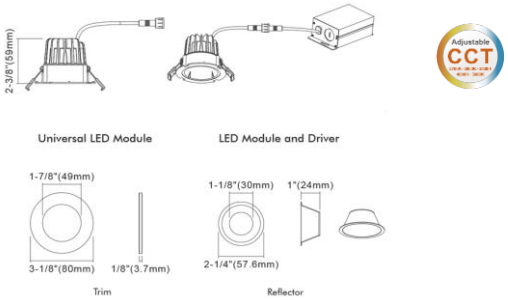
Type IC Rated - No Housing Required

Fast & Easy To Install - Save On Labor

Driver Inside Connection Box - No Junction Box Needed

DIMENSIONS: ID 1 7/8" ; OD 3 1/8" ; Cut Out Needed For Driver 2 1/2"

Ceiling Clearance Required: 5 1/2" 120V Triac Dim Driver Included



ACCESSORIES Sold Separately

Flanged Mounting Plate with bars model **FRP212**

13" Mounting Plate model **MP234**

26" Rough-In Plates - model # **RIP212**

Jumper Cables for single CCT model **JC10**

Jumper Cables for 5 CCT model **JC-5CCT-10**

Goof Ring OD 4 1/2" White # **GR3** Black # **GR3-BK**

Emergency Back Up Driver # **BLD-HM08D-YYY** - non-dimmable

ORDERING GUIDE

	CCT	Reflector	Trim	Beam Angle
LED-2-S8W2	**- xxK**	**- 2RRxx**	**- 2xxx**	blank for **38°**
27 | 30 | 40 | 5CCT | 3018				**-24D** for 24°
				-60D for 60°
Example:				
LED-2-S8W2	**- 30K**	**- 2RRWH**	**- 2RTWH**	
	3000K	**R**eflector **WH**ite	**R**ound **T**rim **WH**ite	38° beam

Default beam angle is 38°, Optional are 24° & 60°

Reflectors

2RRWH	2RRBK	2RRAK	2RRBZ	2RRCH	2RRDM	2RRORB
White	Black	Alzak	Bronze	Chrome	Diamond	Oil Rubbed Bronze

Round Trims

2RTWH	2RTBK	2RTBN	2RTBZ	2RTCP	2RTCH	2RTORB
White	Black	Brushed Nickel	Bronze	Copper	Chrome	Oil Rubbed Bronze

SquareTrims

2STWH	2STBK	2STBN	2STBZ	2STCP	2STCH
White	Black	Brushed Nickel	Bronze	Copper	Chrome

Specialty Trims - in stock White & 3 Black, other colors available by custom order

2RPH	2RSA	2RWW	2RSH	2RST	2RPH-BK	2RST-BK	2RSH-BK
Pinhole	Slot Aperture	Wall Wash	Square Hole	Shower Trim	Black PH & ST & SH		

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