



2" LED RECESSED DOWNLIGHT 700 & 1000 LUMEN

ROUND APERTURE

REMODEL

TC207LDR, TC210LDR



PRODUCT DESCRIPTION

Recessed LED downlight luminaire with 2" round aperture delivers up to 1040 lumens and is available with optical distributions approximating that of MR16 halogen lamps. Fixture has 50° visual cut-off for low aperture brightness. Low profile remodel housing is non-IC rated for use in non-insulated areas or where insulation is spaced at least 3" from housing.

PRODUCT SPECIFICATIONS

LED Light Engine Consistent fixture to fixture color consistency within a 2-step MacAdam ellipse • 2700K, 3000K, 3500K, or 4000K color temperatures are available with 80 CRI minimum • 2700K and 3000K are also available with 90 CRI minimum.

Modular Optics Available with field interchangeable optics in 18° Spot, 24° Narrow Flood, 35° Flood, and 45° wide flood distributions.

Trims Style Self Flanged and Flush Mount styles (drywall ceilings only) are available • Flange is same finish as reflector unless optional painted white flange is specified • For flush mount installations in drywall ceilings, specify the FMA2R adapter.

LED Driver Choice of two drivers to accommodate voltages from 120-277 volts AC at 50/60Hz • Dedicated 120V (-I) driver is dimmable with most incandescent, magnetic low voltage, and electronic low voltage dimmers • Universal Voltage (-U) driver is dimmable with most 0-10V protocol dimmers • For a list of compatible dimmers, refer to [ACLXLED2-DIM](#) • Power Factor > 0.9 • Field replaceable from above or below ceiling.

Life Rated for 50,000 hrs at 70% lumen maintenance.

Warranty 5 years from date of purchase on LED components • Standard Juno Lighting Group product guarantee terms and conditions apply.

Codes/Labels UL and cUL listed for damp or wet locations depending on trim • ENERGY STAR® Qualified with select color temperatures and trims • Union made.

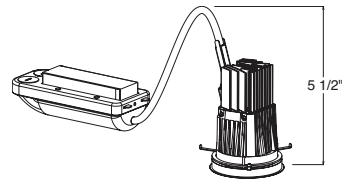
Remodel Installation Fixture installs from below the ceiling and secured to remodel ring.

Wiring Includes (2) 1/2" knockouts equipped with pryout slots and are compatible with flexible electrical supply only • Supplied with quick connect electrical connectors.

Ceiling Thickness 1/2" – 1 1/2" ceiling standard.

Type	Cat. No.
_____	_____
Project: _____	
Notes: _____	

DIMENSIONS



TC207LDR, TC210LDR

Trim Style	Cutout Size
Self Flanged Trims	2.953" (75mm)
Flush Mount Trims (Drywall Ceiling)	3"

Note: An accurate hole saw is recommended for best results.

ELECTRICAL DATA

Lumen Package	700			1000		
	Dedicated 120V (-I)	Universal Voltage (-U)		Dedicated 120V (-I)	Universal Voltage (-U)	
Voltage	120	120	277	120	120	277
Input Power	10.1	9.6	9.6	14.8	14.8	14.6
Input Current	0.09	0.08	0.04	0.12	0.12	0.06
Frequency	50/60Hz	50/60Hz		50/60Hz	50/60Hz	
Power Factor	0.99	0.99	0.93	0.99	0.99	0.95

2" LED RECESSED DOWNLIGHT 700 & 1000 LUMEN

ROUND APERTURE

REMODEL

TC207LDR, TC210LDR

Ordering Information Housing, trim and accessories each ordered separately

Example: **TC207LDR-830-N-1**

Series	CRI/CCT	Optic	Driver
TC207LDR 700 lm Downlight, Non-IC	827 80 CRI, 2700K	S 18° Spot	I 120V, Phase Dimming
TC210LDR 1000 lm Downlight, Non-IC	830 80 CRI, 3000K	N 24° Narrow Flood	U 120-277V, 0-10V Dimming
	835 80 CRI, 3500K	F 35° Flood	
	840 80 CRI, 4000K	W 45° Wide Flood	
	927 90 CRI, 2700K		
	930 90 CRI, 3000K		

Accessories

Cat. #	Description
FMA2R	Remodel Flush Mount Adapter for drywall ceilings
TIR-ACLX2-SP	18° Spot Optic
TIR-ACLX2-NFL	24° Narrow Flood Optic
TIR-ACLX2-FL	35° Flood Optic
TIR-ACLX2-WFL	45° Wide Flood Optic
AF2-SPREAD	35mm Linear Spread Optic Film
AF2-DIFFUSION	35mm Diffusion Optic Film
EMI-20	20W Emergency Lighting Inverter

Product specifications subject to change without notice.



2" LED RECESSED DOWNLIGHT 700 & 1000 LUMEN

ROUND APERTURE

REMODEL

TC207LDR, TC210LDR

Downlight Trims

Parabolic Downlight Cone



Self Flanged²

2007C-SF
2007B-SF
2007HZ-SF
2007W-SF
2007WHZ-SF

Flush Mount³

2007C-FM
2007B-FM
2007HZ-FM
2007W-FM
2007WHZ-FM

Description

Clear Specular Cone
Black Specular Cone
Haze Cone
White Cone
Wheat Haze Cone

	Construction:	Type IC & Non-IC
	CCT/CRI:	827, 830, 835, 840, 930
	Optic:	S, N, F, W
	Trim Finish:	C, HZ, WHZ, B, W

Hyperbolic Downlight Cone



Self Flanged²

2017C-SF
2017B-SF
2017HZ-SF
2017W-SF
2017WHZ-SF

Flush Mount³

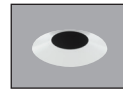
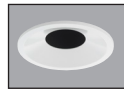
2017C-FM
2017B-FM
2017HZ-FM
2017W-FM
2017WHZ-FM

Description

Clear Specular Cone
Black Specular Cone
Haze Cone
White Cone
Wheat Haze Cone

	Construction:	Type IC & Non-IC
	CCT/CRI:	827, 830, 835, 840, 930
	Optic:	S, N, F, W
	Trim Finish:	C, HZ, WHZ, B, W

Regressed Pinhole - 1 3/8" Aperture



Self Flanged

2307BHZ-BL-SF
2307BHZ-WH-SF

Flush Mount³

2307BHZ-BL-FM
2307BHZ-WH-FM

Description

Black Trim
White Trim

	Construction:	Type IC & Non-IC
	CCT/CRI:	827, 830, 835, 840
	Optic:	S, N, F
	Trim Finish:	BHZ-BL, BHZ-WH

Flat Pinhole - 1 1/4" Aperture



Self Flanged

2337BHZ-BL-SF
2337BHZ-WH-SF

Flush Mount³

2337BHZ-BL-FM
2337BHZ-WH-FM

Description

Black Trim
White Trim

²Self Flanged: For self flanged reflector with optional white painted flange, replace "-SF" suffix with "-SFWH".

³Flush Mount: Flush Mount trims in drywall ceilings must be used with Flush Mount Adapter, ordered separately.

2" LED RECESSED DOWNLIGHT 700 & 1000 LUMEN

ROUND APERTURE

REMODEL

TC207LDR, TC210LDR

Downlight Trims (continued)

Lensed Parabolic Downlight Cone



Construction:	Type IC & Non-IC
CCT/CRI:	827, 830, 835, 840
Optic:	S, N, F, W
Trim Finish:	C, HZ, WHZ, B, W

Self Flanged²

2002C-SF
2002B-SF
2002HZ-SF
2002W-SF
2002WHZ-SF

Flush Mount³

2002C-FM
2002B-FM
2002HZ-FM
2002W-FM
2002WHZ-FM

Description

Clear Specular Cone
Black Specular Cone
Haze Cone
White Cone
Wheat Haze Cone

Lensed Downlight Regressed Pinhole - 1 3/8" Aperture



Construction:	Type IC & Non-IC
CCT/CRI:	827, 830, 835, 840
Optic:	S, N, F
Trim Finish:	BHZ-BL, BHZ-WH

Self Flanged

2302BHZ-BL-SF
2302BHZ-WH-SF

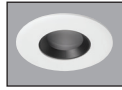
Flush Mount³

2302BHZ-BL-FM
2302BHZ-WH-FM

Description

Black Trim
White Trim

Lensed Downlight Flat Pinhole - 1 1/4" Aperture



Self Flanged

2332BHZ-BL-SF
2332BHZ-WH-SF

Flush Mount³

2332BHZ-BL-FM
2332BHZ-WH-FM

Description

Black Trim
White Trim

²Self Flanged: For self flanged reflector with optional white painted flange, replace "-SF" suffix with "-SFWH".

³Flush Mount: Flush Mount trims in drywall ceilings must be used with Flush Mount Adapter, ordered separately.