

200CENT GEN2 SERIES

ADJUSTABLE TRIMLESS RECESSED

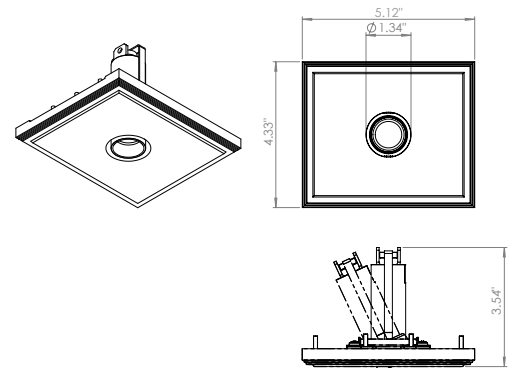
Tiny, powerful, exceptional color? It's possible with the 200Cent Series. At just 1.02" (26 mm), the aperture is the same size as a 2 Euro coin, hence its name. Available in a vast array of options (fixed, adjustable, trimless, trimmed, pendant) the 200Cent series has a fixture for every application.



TECHNICAL DATA

Wattage / Input	3W (1050mA), 5.9W (700mA) 6.2W (250mA), 8.9W (Consult Factory)
Power Supply	Remote, not included. See page 2.
Construction	Fixture: Aluminum Body: CALCYT®
CCT	2700K, 3000K
CRI	>92
Delivered Lumens	212 lm (12°, 3W, 3000K) 438 lm (24°, 5.9W, 3000K) 562 lm (36°, 6.2W, 3000K)
Luminaire Efficacy	71 lm/W (12°, 3W) 74 lm/W (24°, 5.9W) 91 lm/W (36°, 6.2W)
Optics	12°, 18°, 24° 28°, 32°, 36°, 38°, 42°, 44° (See Chart Below) Adjustable 0 - 25° Tilt
Finishes	6 Standard, Custom RAL. See below and page 3
Cut-Out Dimensions	4.49" x 5.28" x 3.94" h
Fixture Dimensions	Ø1.34" x 3.54"
Aperture	Ø1.02"
LED Source	1 A+ LED
Color Consistency	2-Step MacAdam
IP Rating	IP54

Fixture Dimensions



ORDERING INFORMATION

Example: 2530 29 945. Accessories / Power Supplies ordered separately.

2530				
Model No.	LED Version	CCT	Optics	Finish
2530 - Adj Trimless (Round)	27 (3W - 250LM) 28 (5.9W - 500LM) 29 (6.2W - 750LM) 26 (8.9W - 1000LM)	9 - 2700K 8 - 3000K	X - see chart at right	1 - White 2 - Black 4 - Sand 5 - Silver Bronze 6 - Bronze 7 - Brass 0 - Custom

Beam	250LM	500LM	750LM	1000LM
X = 2	12°	18°		
X = 3	18°	24°	28°	32°
X = 4	32°	32°	32°	36°
X = 5		44°	38°	42°

Job Name/Date:

Fixture Type Designation:

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SUGGESTED POWER SUPPLIES

1050mA - 3W version (250LM)

Part Number	Description	Input/Output	# of Fixtures
PPLT00466-P	0-10V Dimming to 1.0%	120-277VAC to 1050mA, 10W Class 2, DAMP	1-2
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 1050mA, 20W Class 2, DAMP	1-6
PPLT00480-P	0-10V Dimming to 1.0%	120-277VAC to 1050mA, 30W Class 2, DAMP	1-10
PPLT00309-P	0-10V Dimming to 1.0%	120-277VAC to 1050mA, 50W Class 2, DAMP	1-16

700mA - 5.9W version (500LM)

Part Number	Description	Input/Output	# of Fixtures
PPLT00470	Phase Dim (120V Only)	120-277VAC to 700mA, 14W Class 2	1-2
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 700mA, 20W Class 2, DAMP	1-3
PPLT00261	Leading / Trailing-Edge Dimming to 10% (120V only)	120-277VAC to 700mA, 32W Class 2	3-5
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 700mA, 50W Class 2, DAMP	1-6

Suggested Lutron Compatible - 700mA - 5.9W version (500LM)

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00515	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driv.	120-277VAC to 700mA, 14W, Class 2	1-2
PPLT00517	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driv.	120-277VAC to 700mA, 27W, Class 2	2-4
PPLT00181	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driv.	120-277VAC to 700mA, 38W, Class 2	4-5

250mA - 6.2W version (750LM)

Part Number	Description	Input/Output	# of Fixtures
PPLT00466-P	0-10V Dimming to 1.0%	120-277VAC to 250mA, 10W Class 2, DAMP	1-1
PPLT00290	Leading / Trailing Edge Dimming to 10% (120V Only)	120-277VAC to 250mA, 16W Class 2, DAMP	1-1
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 250mA, 20W Class 2, DAMP	1-2
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 250mA, 50W Class 2, DAMP	1-2

For other power supply options consult factory.

Consult Factory for POWER SUPPLIES

8.9W version (1000LM)

Job Name/Date:

Fixture Type Designation:

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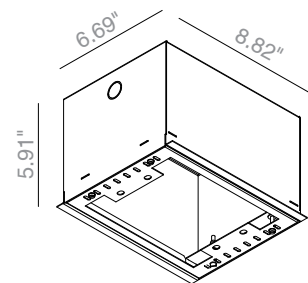
ADJUSTABLE TRIMLESS RECESSED

REQUIRED ACCESSORIES - Installation

STANDARD (included)

Installation System for Ceilings 0.35" - 0.47" - 0.59"

PLEASE MENTION CEILING THICKNESS When Ordering for Standard Installation System



200 99 025

Required Outer Casing
for ceiling 0.98"
(sold separately)

200 99 030

Required Outer Casing
for ceiling 1.18"
(sold separately)

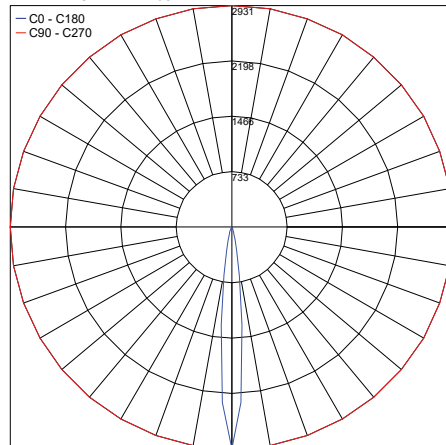
FINISHES

0		Custom color
1		White
2		Black
4		Sand
5		Silverbronze
6		Bronze
7		Brass

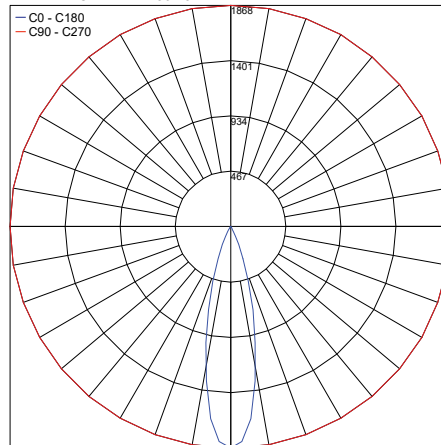
PHOTOMETRIC DATA

Note: All photometry is 3000K

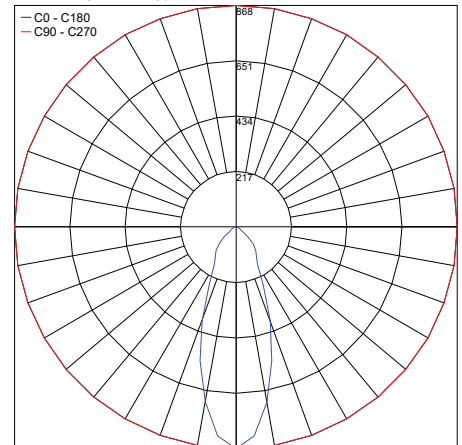
Maximum Candela = 2931



Maximum Candela = 1867.5



Maximum Candela = 867.7



Job Name/Date:

Fixture Type Designation: