

200CENT GEN 2 SERIES

FIXED TRIMLESS

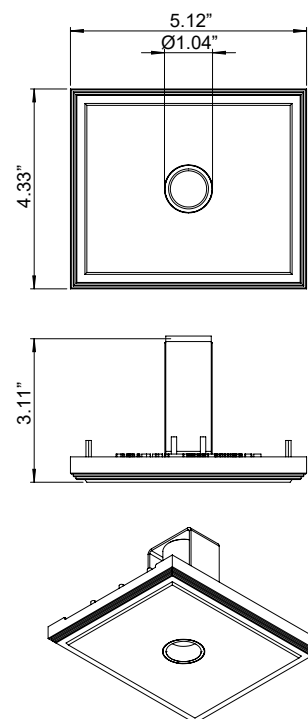
Tiny, powerful, exceptional color? It's possible with the 200Cent Series. At just 1.02" (26mm), the aperture is the same size as a 2 Euro coin, hence its name. Available in a vast array of options (fixed, adjustable, trimless, trimmed, pendant) the 200Cent series has a fixture for every application.



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 (3W, 3000K, 12°); 438 lm (5.9W, 3000K, 24°); 562 lm (6.2W, 3000K, 36°)
Luminaire Efficacy	71 lm/W (3W); 74 lm/W (5.9W); 91 lm/W (6.2W)
Optics	12°, 18°, 24°, 28°, 32°, 36°, 38°, 42°, 44° (See Chart Below)
Finishes	6 Standard, Custom RAL. See below and page 3
Cut-Out Dimensions	4.49" x 5.28"
Fixture Dimensions	Ø1.04" x 3.11" h
Calcyt® Dimensions	4.33" x 5.12"
Aperture	Ø1.02"
LED Source	1 A+ LED
Color Consistency	2-Step MacAdam
IP Rating	IP54

Fixture Dimensions



ORDERING INFORMATION

Example: 2501 29 945. Accessories / Power Supplies ordered separately.

2501				
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Model No.	LED Version	CCT	Optics	Finish
2501 - Fix 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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FIXED TRIMLESS

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	1-2
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 1050mA, 20W Class 2	1-6
PPLT00480-P	0-10V Dimming to 1.0%	120-277VAC to 1050mA, 30W Class 2	1-10
PPLT00309-P	0-10V Dimming to 1.0%	120-277VAC to 1050mA, 50W Class 2	1-16

700mA - 5.9W version (500LM)

Part Number	Description	Input/Output	# of Fixtures
PPLT00466-P	0-10V Dimming to 1.0%	120-277VAC to 700mA, 10W Class 2	1-1
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	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	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	1-1
PPLT00290	Leading / Trailing Edge Dimming to 10% (120V Only)	120-277VAC to 250mA, 16W Class 2	1-1
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 250mA, 20W Class 2	1-2
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 250mA, 50W Class 2	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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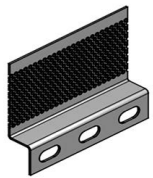
FIXED TRIMLESS

ACCESSORIES - Installation

STANDARD (included)

installation system for ceiling 0.35" - 0.47" - 0.59"

Consult factory for optional housing ordering information.



200 99 025

(Set of 2) for ceiling 0.98"

200 99 030

(Set of 2) for ceiling 1.18"

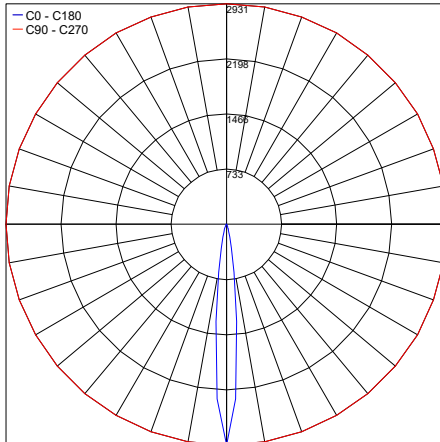
FINISHES

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

PHOTOMETRIC DATA

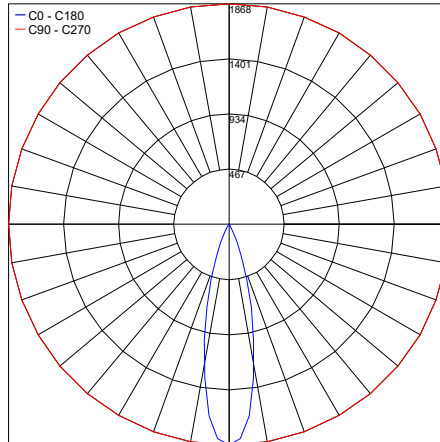
Note: All photometry is 3000K

Maximum Candela = 2931



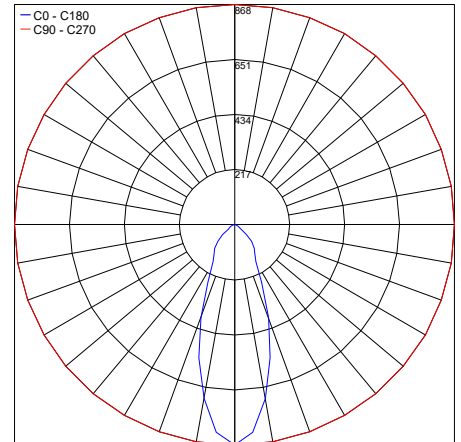
PHOTOMETRIC FILENAME : 200CENT FIX TRIMLESS 3W 12".IES

Maximum Candela = 1868



PHOTOMETRIC FILENAME : 200CENT FIX TRIMLESS 5.9W 24".IES

Maximum Candela = 867.7



PHOTOMETRIC FILENAME : 200CENT FIX TRIMLESS 6.2W 36".IES

Job Name/Date:

Fixture Type Designation: