

200CENT SERIES

W50 FIXED SEMI-RECESSED TRIMLESS

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)
Power Supply	Remote, not included. See page 2.
Construction	Fixture: Aluminum Body: CALCYT®
CCT	2200K, 2700K, 3000K, 4000K 2400K (6.2W version only)
CRI	>92
Delivered Lumens	374 lm (36°, 6.2W), 426 lm (24°, 5.9W), 190 lm (12°, 3W) All - 3000K
Luminaire Efficacy	60 lm/W (36°, 6.2W), 71 lm/W (24°, 5.9W), 63 lm/W (12°, 3W) All - 3000K
Optics	12° (3W), 24° (5.9W), 36° (6.2W) Fixed 50° Asymmetric Tilt
Finishes	9 Standard. See below and page 3
Cut-Out Dimensions	4.49" x 5.28"
Fixture Dimensions	Ø1.69" x 2.83"
Calcyt® Dimensions	4.33" x 5.12"
Aperture	Ø1.02"
LED Source	1 A+ LED
Color Consistency	2-Step MacAdam
IP Rating	IP20

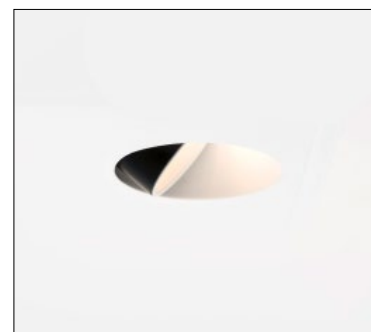
ORDERING INFORMATION

Example: 512 19 520 200 WH GO. Accessories / Power Supplies ordered separately.

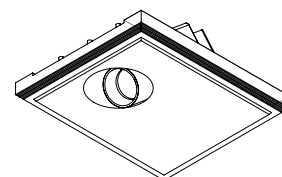
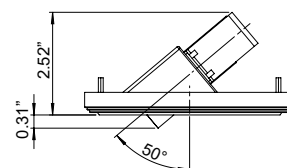
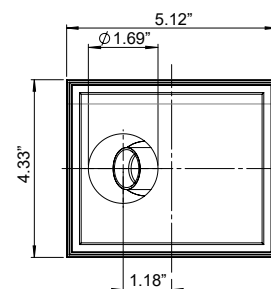
Model No.	CCT	Finish (Fixture/Reflector)
512 17 (3W - 250LM)	520 - 2200K, 2400K (2400K on the 6.2W version only)	200 BL CR - Black/Chrome
512 18 (5.9W - 500LM)		200 BL BL - Black/Black
512 19 (6.2W - 750LM)	920 - 2700K	200 BL WH - Black/White
	820 - 3000K	200 BL GO - Black/Gold
	720 - 4000K	200 BL CO - Black/Copper
		200 WH BL - White/Black
		200 WH WH - White/White
		200 WH GO - White/Gold
		200 WH CO - White/Copper

Job Name/Date:

Fixture Type Designation:



Ceiling Cut-Out: 4.49" x 5.28"
Fixture Dimensions



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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	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™ / 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.

Job Name/Date:

Fixture Type Designation:

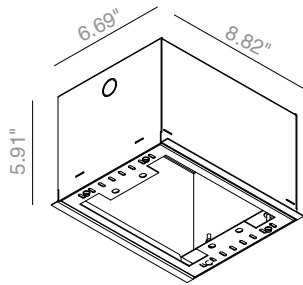
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REQUIRED ACCESSORIES - Installation

STANDARD (included)

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



200 99 025 (sold separately)

Required Outer Casing
for ceiling 0.98"

200 99 030 (sold separately)

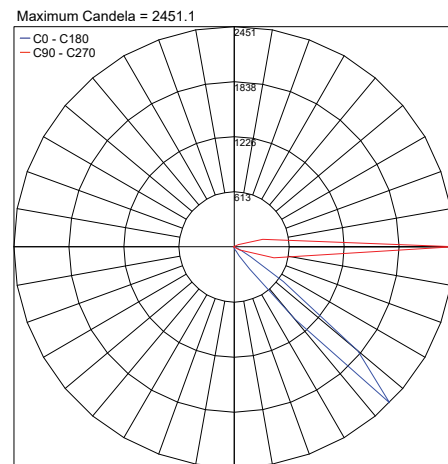
Required Outer Casing
for ceiling 1.18"

FINISHES

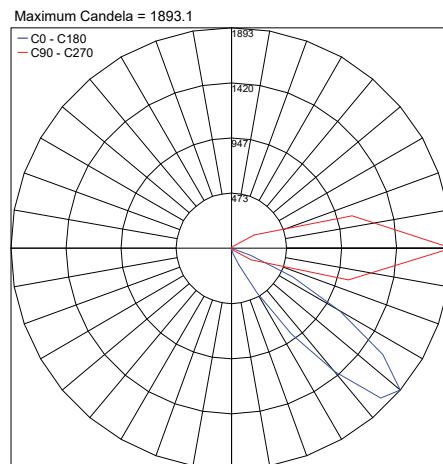


PHOTOMETRIC DATA

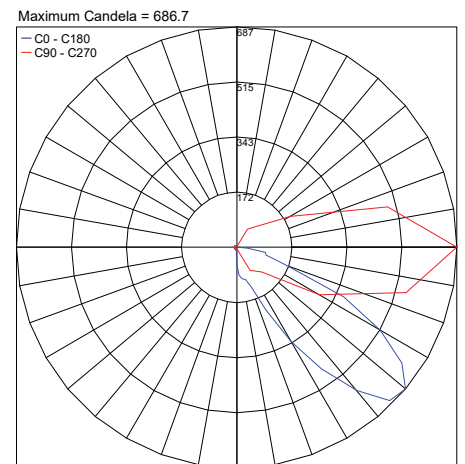
Note: All photometry is 3000K



PHOTOMETRIC FILENAME : 200CENT-WALLWASH50-SEMI-250LM-12\".IES



PHOTOMETRIC FILENAME : 200CENT-WALLWASH50-SEMI-500LM-24\".IES



PHOTOMETRIC FILENAME : 200CENT-WALLWASH50-SEMI-750LM-36\".IES

Job Name/Date:

Fixture Type Designation: