

The Cameo 1.8 is a small adjustable recessed downlight with manual zoom lens for indoor applications. With $\pm 20^\circ$ tiltable optics, 8° - 40° zoom and 360° rotation, the fixture is ideal for tight plenums, false ceilings and niches in plasterboard.

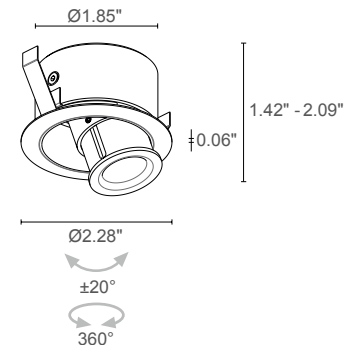
TECHNICAL DATA

Wattage / Input	2.5W (24VDC)
Power Supply	Remote, not included. See page 2.
Construction	Body/Trim: Aluminum Alloy EN AW 6026 Cable Length: 4.92'
CCT	2700K, 3000K, 4000K
CRI	>90
Delivered Lumens	50 lm (3000K, 40°)
Efficacy	20 lm/W (3000K, 40°)
Optics	Optical zoom 8° - 40° , tiltable $\pm 20^\circ$ (see below)
Finishes	White, Black, Custom RAL (4 Stage Marine Grade Finish)
Fixture Dimensions	$\varnothing 2.28"$ x 1.42" h
Cut-out Size	$\varnothing 2.13"$ (for ceiling or installations)
Fixture Weight	0.15 lbs
LED Source	1 Power LED
Lumen Maintenance	L90, B10 >50,000hrs (Ta 25°C)
Color Consistency	1/4 ANSI BIN
Operating Temp.	32°F to $+113^\circ\text{F}$
IP Rating	IP40
IK Rating	-



Cutout Dimensions for ceiling installations = $\varnothing 2.13"$

Fixture Dimensions



ORDERING INFORMATION

Example: CM180010005R1E. Power Supplies / Accessories ordered separately.

CM18001000		R1	
Model No.	CCT	Optics	Finish
CM18001000	F - 2700K 5 - 3000K 9 - 4000K	R1 - Optical Zoom 8° - 40° tiltable $\pm 20^\circ$	E - White N - Black C - Custom RAL (consult factory for "C")

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2	1-32
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	4-32

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00530	L3DAE / L3D0	L3DA/L3D0	100%-1%	Hi-Lume™ 0.1% EcoSystem™ or 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-30

DRIVERS IN NEMA ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V



PPLT00717



PPLT00716

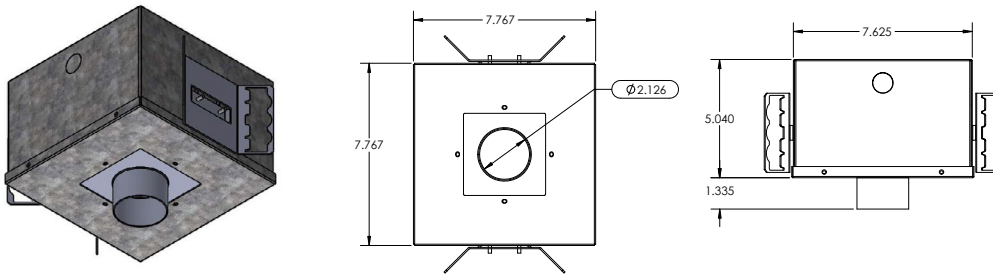


PPLT00715

Part Number	Description	Input/Output	# of Fixtures
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-30

*For other power supply options consult factory.**Job Name/Date:**Fixture Type Designation:*

ACCESSORIES - Installation



AH-00008-IC (IC Rated)

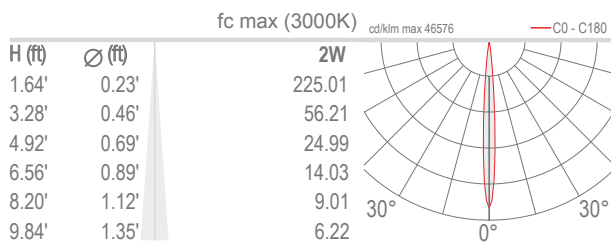
AH-00008-CP (Chicago Plenum Rated)

Housing for recessed installation in ceilings.

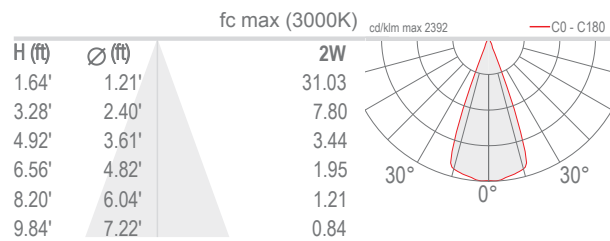
PHOTOMETRIC DATA

Note all Photometry is 3000K

R1 - 8° (8° – 40°)



R1 - 40° (8° – 40°)



Job Name/Date:

Fixture Type Designation: