

# COMBINA D 1.1 (ROUND ADJUSTABLE)

Combina D is an indoor recessed downlight offered in 4 different sizes and wattages. It can be configured to meet your exact requirements: first choose the body, fixed or adjustable to 30°; then the installation, flushed or regressed; then the retaining bezel, round or square. Combina D 1.1 Round is adjustable and can be further customized with the choice of cover in 2 different depths. Optical filters allow you to alter the lighting effect to obtain a diffuse or elliptical output.



Round, Flat Cover

Adjustable Body Dimensions



Round, Shallow Cover

## TECHNICAL DATA

<b>Wattage / Input</b>	6W (500mA)
<b>Power Supply</b>	Remote Constant Current
<b>Construction</b>	Body: Die-cast Aluminum and Bayblend Bezel/Cover: Die-cast Aluminum Cables: 2x0.98' Single-core PVC included
<b>CCT</b>	2700K, 3000K, 4000K
<b>CRI</b>	>90
<b>Delivered Lumens</b>	293 lm (3000K, 16°)
<b>Efficacy</b>	48.3 lm/W (3000K, 16°)
<b>Optics</b>	16°, 22°, 33°
<b>Finishes</b>	White, Black, Antique Bronze, Primer, Custom RAL
<b>Fixture Dimensions</b>	Ø2.76" - Adjustable to 30° (See base measurements on right)
<b>Fixture Weight</b>	0.66 lbs
<b>LED Source</b>	1 High Intensity Power LED
<b>Lumen Maintenance</b>	L90, B10 >50,000 hrs (Ta 25°C)
<b>Color Consistency</b>	3-Step MacAdam
<b>Operating Temp.</b>	-4°F to +113°F
<b>IP Rating</b>	IP40, IP44 with filter
<b>UGR Rating</b>	UGR <13

## ORDERING INFORMATION - *Required continued on page 2.*

(Please print out PDF to fill in electronically and return to quotes@designplan.com)

Ex: CC11201000F0S0-US.

CC11201000			-US
<b>Model No.</b>	<b>CCT</b>	<b>Optics</b>	
CC11201000	F0 - 2700K 50 - 3000K 90 - 4000K	S0 - 16° M0 - 22° L0 - 33°	-US

Job Name/Date:

Fixture Type Designation:

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(Please print out PDF to fill in electronically and return to [quotes@designplan.com](mailto:quotes@designplan.com))

datasheet

Enter code here:

## ROUND RETAINING BEZEL - For Installation (REQUIRED)



**WGCC10A1F**  
Round Bezel  
For flush installation  
Cut Out Dimensions Ø3.07"



**WGCC10A1T**  
Round Bezel  
For regressed installation  
Cut Out Dimensions Ø2.36"

Enter code here:

## ROUND COVERS - For Installation (REQUIRED)



**WZCC1010\_**  
Round Flat



**WZCC1030\_**  
Round Shallow

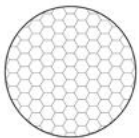
Deep Cover not available  
on adjustable version

Include one of the below finishes as last digit:

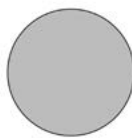
- 8 - Primer
- E - White
- N - Black
- Z - Antique Bronze
- C - Custom RAL

Enter code here:

## ACCESSORIES - Installation



**WHCC10A1**  
Honeycomb Louver  
Round Cover: Flat, Shallow



**WRCC10R1D**  
Diffuser Filter  
Round Cover: Flat, Shallow



**WRCC10R1W**  
Elliptical Filter  
Round Cover: Flat, Shallow



**WRCC10R1T**  
Transparent IP44 screen  
Round Cover: Flat, Shallow

Adding this filter changes  
the light output: please consult  
the photometric data.

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

500mA (Delivered Lumens 293 at 16°)

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00469</a>	Phase Dimming (120V Only)	120VAC to 500mA, 14W, Class 2	1-2
<a href="#">PPLT00308-P</a>	0-10V Dimming (to 0.1%)	120-277VAC to 500mA, 30W, Class 2	1-4
<a href="#">PPLT00467-P</a>	0-10V Dimming (to 1.0%)	120-277VAC to 500mA, 50W, Class 2	1-4
<a href="#">PPLT00538-P</a>	0-10V Dimming (to 0.1%)	120-277VAC to 500mA, 100W, Class 2	1-12

## Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
<a href="#">PPLT00259</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ / 1% 3-Wire LED Driver	120-277VAC to 500mA, 10W, Class 2	1-1
<a href="#">PPLT00195</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ / 1% 3-Wire LED Driver	120-277VAC to 500mA, 19W, Class 2	2-2
<a href="#">PPLT00180</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ / 1% 3-Wire LED Driver	120-277VAC to 500mA, 27W, Class 2	3-3

For other power supply options consult factory.

Job Name/Date:

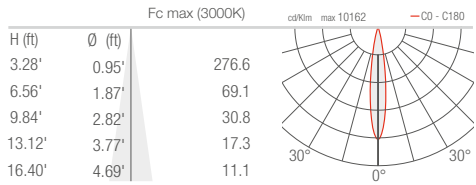
Fixture Type Designation:

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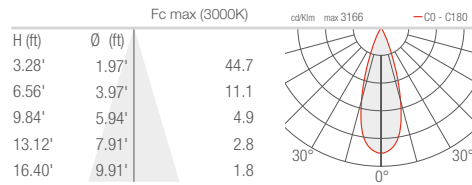
## PHOTOMETRIC DATA

Note all Photometry is 3000K

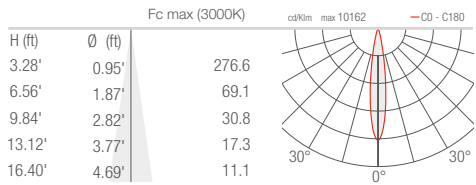
**S** - 16° CRI 90 - flat, round cover



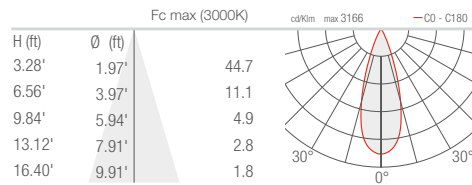
**L** - 33° CRI 90 - flat, round cover



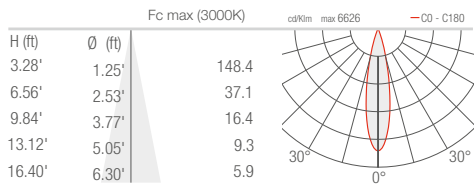
**S** - 16° CRI 90 - shallow, round cover



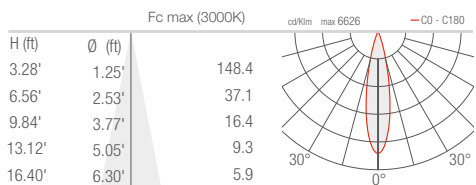
**L** - 33° CRI 90 - shallow, round cover



**M** - 22° CRI 90 - flat, round cover



**M** - 22° CRI 90 - shallow, round cover



Job Name/Date:

Fixture Type Designation: