

COMBINA D 2.1 (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 2.1 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

| | |
|---------------------------|--|
| Wattage / Input | 11W (300mA) |
| Power Supply | Remote Constant Current |
| Construction | Body: Die-cast Aluminum and Bayblend Bezel/Cover: Die-cast Aluminum Cables: 2x0.98' Single-core PVC included |
| CCT | 2700K, 3000K, 4000K (only CRI>90) |
| CRI | >90 , >97 (not available on 4000K) |
| Delivered Lumens | 675 lm (3000K, 36°, CRI >97) 756 lm (3000K, 36°, CRI >90) |
| Efficacy | 61.4 lm/W (3000K, 36°, CRI >97) 68.7 lm/W (3000K, 36°, CRI >90) |
| Optics | 25°, 30°, 36° |
| Finishes | White, Black, Antique Bronze, Primer, Custom RAL |
| Fixture Dimensions | Ø3.35" - Adjustable to 30° (See base measurements on right) |
| Fixture Weight | 1.10 lbs |
| LED Source | 1 High Intensity Power LED |
| Lumen Maintenance | L90, B10 >50,000 hrs (Ta 25°C) |
| Color Consistency | 2-Step MacAdam |
| Operating Temp. | -4°F to +113°F |
| IP Rating | IP40, IP44 with filter |
| UGR Rating | UGR <13 |

ORDERING INFORMATION - *Required continued on page 2.*

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

Ex: CC21201000F0S0-US.

| CC2120 | | | | -US |
|-----------|---|---|----------------------------------|-----|
| Model No. | CRI | CCT | Optics | |
| CC2120 | 1000 - >90 2000 - >97* *CRI>97 not available on 4000K | F0 - 2700K 50 - 3000K 90 - 4000K (4000K only CRI>90) | S0 - 25° M0 - 30° L0 - 36° | -US |

Job Name/Date:

Fixture Type Designation:

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datasheet

Enter code here:

ROUND RETAINING BEZEL - For Installation (REQUIRED)



WGCC20A1F
Round Bezel
For flush installation
Cut Out Dimensions Ø3.66"



WGCC20A1T
Round Bezel
For recessed installation
Cut Out Dimensions Ø2.95"

Enter code here:

ROUND COVERS - For Installation (REQUIRED)



WZCC2010_
Round Flat



WZCC2030_
Round Shallow

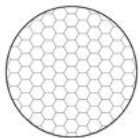
Deep Cover not available
on adjustable version

Include one of the below finishes as last digit:

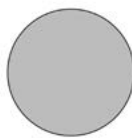
- 8 - Primer
- E - White
- N - Black
- Z - Antique Bronze
- C - Custom RAL

Enter code here:

ACCESSORIES - Installation



WHCC20A1
Honeycomb Louver
Round Cover: Flat, Shallow



WRCC20R1D
Diffuser Filter
Round Cover: Flat, Shallow



WRCC20R1W
Elliptical Filter
Round Cover: Flat, Shallow



WRCC20R1T
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

300mA - Low Lumen Output (11W, Delivered Lumens 756 at 36°, 3000K, CRI >90)

| Part Number | Description | Input/Output | # of Fixtures |
|-----------------------------|-------------------------|------------------------------------|---------------|
| PPLT00465-P | 0-10V Dimming (to 1.0%) | 120-277VAC to 300mA, 20W, Class 2 | 1-1 |
| PPLT00308-P | 0-10V Dimming (to 0.1%) | 120-277VAC to 300mA, 30W, Class 2 | 1-1 |
| PPLT00168-P | 0-10V Dimming (to 1.0%) | 120-277VAC to 300mA, 50W, Class 2 | 1-2 |
| PPLT00538-P | 0-10V Dimming (to 0.1%) | 120-277VAC to 300mA, 100W, Class 2 | 1-4 |

For other power supply options consult factory.

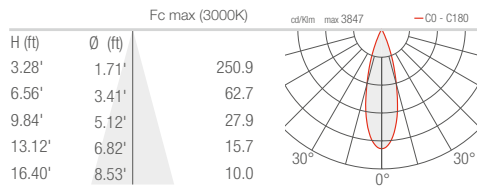
Job Name/Date:

Fixture Type Designation:

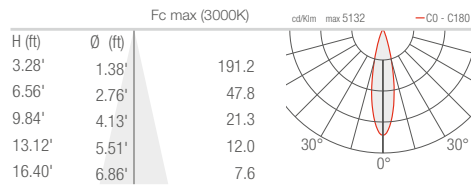
PHOTOMETRIC DATA

Note all Photometry is 3000K

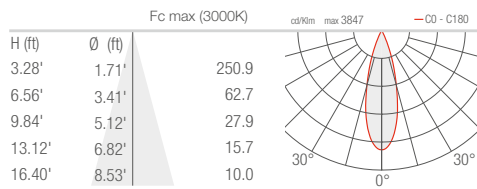
M - 30° CRI 90 - flat, round cover



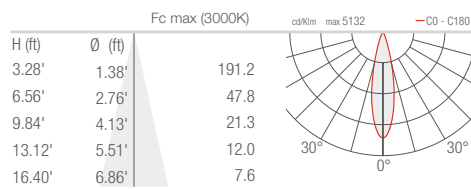
S - 25° CRI 90 - flat, round cover



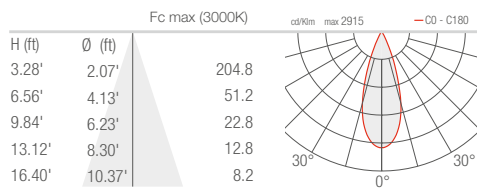
M - 30° CRI 90 - shallow, round cover



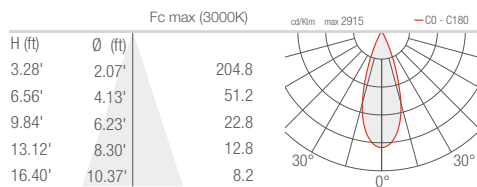
S - 25° CRI 90 - shallow, round cover



L - 36° CRI 90 - flat, round cover



L - 36° CRI 90 - shallow, round cover



Job Name/Date:

Fixture Type Designation: