



Shallow Lens (FL2)



Drop Lens (FL1)



Shallow Lens + Extension  
for Battery Backup



Drop Lens + Extension  
for Battery Backup

**2081 LED**

An architectural solution for the specification market yet affordable enough for everyday projects. Four sizes. Two diffuser options. No exposed hardware. Refer to model 2681 for a suspended version of this product. Custom finishes available.

**CUSTOMIZE**



# METRO SURFACE

## STANDARD SPECIFICATIONS

### HOUSING

15" & 19" sizes utilize a cold rolled steel formed spinning. 30" & 42" sizes utilize an aluminum alloy formed spinning. No exposed hardware on spinning wall.

### DIFFUSER

Translucent, UV stabilized, frosted white acrylic.

### LED PERFORMANCE - 3500K STANDARD

120-277V - 3500K, 82 CRI - L80 rating - 60,000 hrs - L70 rating (projected) - 100,000 hrs  
Amperage rated @ 110V input  
Operating ambient temperature: -20°C / -4°F - 40°C / 104°F

Delivered 3500K lumens noted. Consult Brownlee.com for performance of all CCTs.

- 15 Size: R11 - 11W nominal, .09 A input - 988 lm. Dimmable (0-10V).
- 15 Size: R18 - 18W nominal, .15 A input - 1580 lm. Dimmable (0-10V).
- 15 Size: R22 - 22W nominal, .19 A input - 1861 lm. Dimmable (0-10V).
- 19 Size: R23 - 23W nominal, .19 A input - 1954 lm. Dimmable (0-10V).
- 19 Size: R34 - 34W nominal, .28 A input - 2879 lm. Dimmable (0-10V).
- 19 Size: R49 - 49W nominal, .41 A input - 3825 lm. Dimmable (0-10V).
- 30 Size: S49 - 49W nominal, .38 A input - 4996 lm. Dimmable (0-10V).
- 30 Size: S98 - 98W nominal, .80 A input - 9415 lm. Dimmable (0-10V).
- 42 Size: S93L - 93W nominal, .77 A input - 10410 lm. Dimmable (0-10V).
- 42 Size: S183 - 183W nominal, 1.50 A input - 19051 lm. Dimmable (0-10V).

### MOUNTING

15" & 19" sizes: mounts to j-box (by others). Hardware included. Weight </ 10 lbs.  
30 & 42" sizes: mounts to j-box (by others) and must be further anchored to ceiling.  
Anchoring through-holes located toward outer edge of mount pan. Anchoring fasteners not included. Weight </ 40 lbs. Refer to Model #: 2681 for pendant mount. Indoors only.

### FINISH

15 & 19 sizes: Brushed Nickel is the standard finish. Optional painted finishes available. 30 & 42 sizes: Available in all published finishes as standard. Brushed Nickel is unavailable due to size limitations.

### WARRANTY

5 year limited warranty on this LED product. Consult factory for details.

## ORDERING INFORMATION

**2081** - - - - -  
Model                      2.                      3.                      4.                      5.                      6.                      7. (if required)

### 2. SIZE

- 15** 14.75" dia
- 19** 18.75" dia
- 30** 30" dia
- 42** 42" dia

### 3. FINISH

**BN** Brushed Nickel\*  
\*BN is the **standard** finish on 15"/19" sizes. It is **unavailable** on 30"/42" sizes.

The following finishes are considered **optional** for 15"/19" sizes, and **standard** for 30"/42" sizes.

- BL** Black
- BZ** Bronze
- BU** Pastel Blue (RAL 5024)
- GN** Pastel Green (RAL 6019)
- MG** Metallic Gold
- NT** Nickel Tone
- OR** Florida Orange
- RD** Red (RAL 3020)
- WH** White
- YL** Yellow (RAL 1018)

### 4. WATTAGE

- 15 SIZE**
- R11** 11W R Series LED
  - R18** 18W R Series LED
  - R22** 22W R Series LED

- 19 SIZE**
- R23** 23W R Series LED
  - R34** 34W R Series LED
  - R49** 49W R Series LED

- 30 SIZE**
- S49** 49W S Series LED
  - S98** 98W S Series LED

- 42 SIZE**
- S93** 93W S Series LED
  - S183** 183W S Series LED

### 5. DIFFUSER

- FL1** Style 1 Flat Diffuser (Drop Lens)
- FL2** Style 2 Flat Diffuser (Shallow Lens)

\*Note: RD2 (convex) option has been removed from this model. Contact factory for availability. FL2 is a comparable alternative.

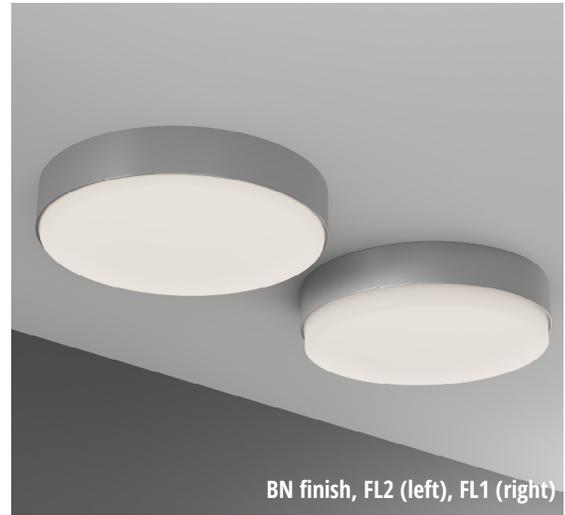
### 6. COLOR TEMP

- 35K** 3500K standard color temperature
- 27K** 2700K color temperature (R Series wattages only)
- 30K** 3000K color temperature
- 40K** 4000K color temperature

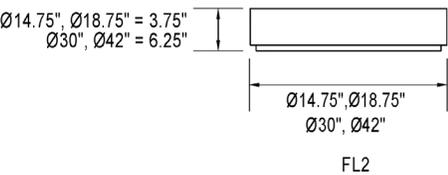
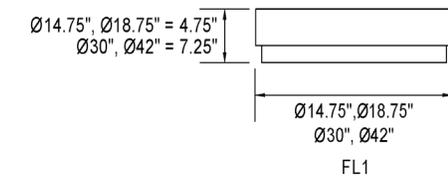
**PROJECT:**

**MODEL #:**

**FIXTURE TYPE:**



BN finish, FL2 (left), FL1 (right)



**Universal Footnotes (only applies if option is listed on spec sheet):** (0) 90R - 90 CRI output-loss multiplier: 0.85 (estimate). Cannot be combined with ES. (1) BAC - cannot be combined with FCL. (2) BBI/BBS/BBC - cannot be combined with ECW or EXT. (3) BLD - includes integral microwave motion sensor (do not combine with OCC option). Cannot be combined with DTR. (4) DTR - cannot be combined with BLD. (5) ECW - cannot be combined with BBI, BBC, or DTR. (6) ES - cannot be combined with 90R or T24. (7) FCL - cannot be combined with BAC. (8) OCC - integral microwave motion sensor (ON/OFF). (9) T24 - includes JA8 labeling and 90 CRI LEDs (do not combine with 90R option). Cannot be combined with ES. (10) PCH/PC4 - cannot be combined with BLD or OCC. **Add'l Notes:** \*BBI/BBC - BBI minimum operating temp: 10C/50F unless otherwise stated. BBC minimum operating temp: -20C/-4F. \*\*BLD - integral microwave motion sensor with step-dim control. 1: Motion is detected, illuminate to 100%. 2: Motion no longer detected, dim to set level. 3: Remain in continuous dimmed state or turn off after set period. Configurable via onboard dip switches.

### Specifications and dimensions subject to change without notice.

Consult your Brownlee Lighting representative for availability and ordering information.



REVISED  
2023.05.30