

**CATO Series**  
LED Downlight



(1000 Lm)  
(2000 Lm)



C6F



C6R



(2000 Lm)  
(3000 Lm)



C8F



C8R



CS6F



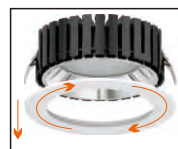
CS6R



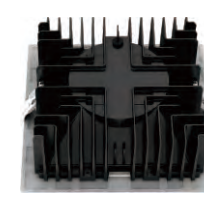
CS8F



CS8R



Flexible design for round version  
Twisted & Lock mounting ring  
**F** version and **R** version can be  
changed easily.  
Different color of mounting ring  
is changeable



## General Lighting

Comprehensive range  
**F** version with flush diffuser;  
**R** version with anti-glare reflector  
Four different Round and Square size  
Best choice for general lighting



C6R

C8R

Function

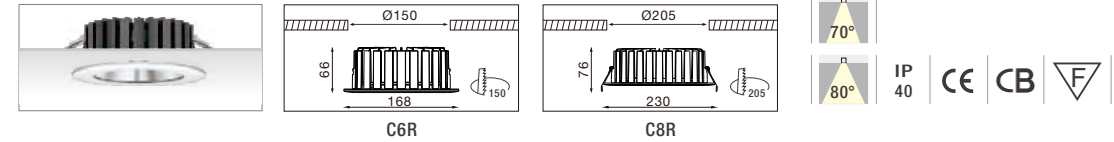
- Thermally engineered heatsink is robust and offers cooler operation - High grade diffuser provides uniform light as well as greatly illuminates environment
- Anti-glare reflector creates visual comfort
- Round cutout: 150mm for C6R, 205mm for C8R ,easy to install with two spring clips.
- High quality SMD LED and Philips LED driver
- Easy replacement of 1x26W and 2x26W CFL downlight for C6R.
- Easy replacement of 2x26W and 2x32W CFL downlight for C8R.



- Ambient operating temperature: -20°C~+40°C  
 - Storage temperature: -30°C~+60°C

LED Driver

External Driver (CE/CB/SAA certificated)  
 Non-Dim: standard  
 Phase Dim: optional  
 1-10V /Touch /DALI Dim: on project request



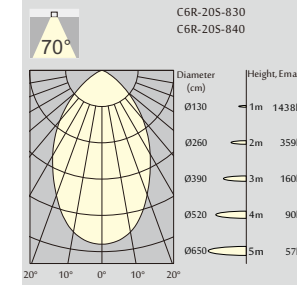
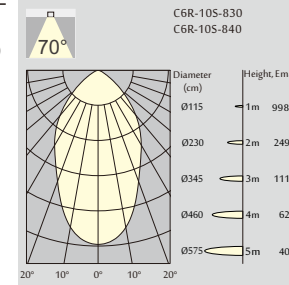
C6R

C8R



C6R

3000K  
 (Standard)



Order Information

C6R-10S 1000 Lm MODELS

(White trim, SAMSUNG LED)

| Code        | LED output | Downlight output | LED Power | System Power | CRI | CCT   |
|-------------|------------|------------------|-----------|--------------|-----|-------|
| C6R-10S-830 | 1400 lm    | 1100 lm          | 10.5 W    | 13 W         | 83  | 3000K |
| C6R-10S-840 | 1500 lm    | 1200 lm          | 10.5 W    | 13 W         | 83  | 4000K |

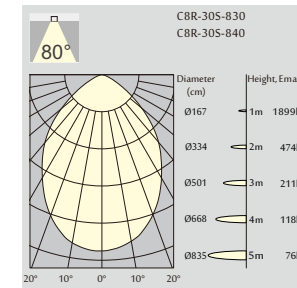
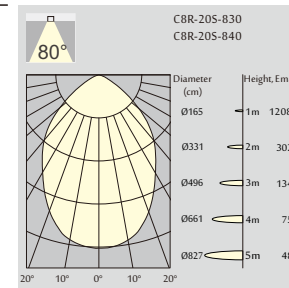
C6R-20S 2000 Lm MODELS

(White trim, SAMSUNG LED)

| Code        | LED output | Downlight output | LED Power | System Power | CRI | CCT   |
|-------------|------------|------------------|-----------|--------------|-----|-------|
| C6R-20S-830 | 2400 lm    | 1900 lm          | 19 W      | 22 W         | 83  | 3000K |
| C6R-20S-840 | 2600 lm    | 2100 lm          | 19 W      | 22 W         | 83  | 4000K |

C8R

3000K  
 (Standard)



Order Information

C8R-20S 2000 Lm MODELS

(White trim, SAMSUNG LED)

| Code        | LED output | Downlight output | LED Power | System Power | CRI | CCT   |
|-------------|------------|------------------|-----------|--------------|-----|-------|
| C8R-20S-830 | 2400 lm    | 1900 lm          | 19 W      | 22 W         | 83  | 3000K |
| C8R-20S-840 | 2600 lm    | 2100 lm          | 19 W      | 22 W         | 83  | 4000K |

C8R-30S 3000 Lm MODELS

(White trim, SAMSUNG LED)

| Code        | LED output | Downlight output | LED Power | System Power | CRI | CCT   |
|-------------|------------|------------------|-----------|--------------|-----|-------|
| C8R-30S-830 | 4000 lm    | 3200 lm          | 32 W      | 35 W         | 83  | 3000K |
| C8R-30S-840 | 4200 lm    | 3400 lm          | 32 W      | 35 W         | 83  | 4000K |

