



RD03 series fixed recessed low glare LED downlight designed with high efficacy COB LED chip, excellent glare control, powder coated aluminium housing and remote LED driver.

| | |
|-----------------------------------|--|
| <u>Colour Temperature:</u> | 2700K / 3000K / 4000K / 5000K |
| <u>LEDs Life Time:</u> | 50,000Hrs L70 / B10 |
| <u>CRI:</u> | CRI80+, CRI90+, Cyanosis COI |
| <u>Beam Angle:</u> | 15° / 24° / 38° / 55° / 60° |
| <u>Driver options:</u> | Non-dimmable, Triac dimmable, DALI/DSI dimmable LED driver |
| <u>IP Rating:</u> | IP20 / IP44 |
| <u>IC Rating:</u> | IC-4 |
| <u>Trim Colour:</u> | White finish |

Applications:

Offices, Aged Care Facilities, Foyers, Hotels.

Lumen output based on Absolute lumens, 4000K LED chip and manufacturers rated mA drivers.

*** NOTE: Dimensions and Cut Out sizes may change without notification

RD03 series fixed downlight

| Cat | System Watt | Lumen output 4000K / 38° | CRI | Beam | Overall Size Diameter | Cut Out | IP |
|---------|-------------|--------------------------|--------|-----------------------|-----------------------|----------|-----------|
| RD03-4 | 3.5W | 556Lm | CRI80+ | 15° / 24° / 38° / 55° | Ø 78mm | 70mm dia | IP20/IP44 |
| RD03-6 | 5.5W | 763Lm | CRI80+ | 15° / 24° / 38° / 55° | Ø 78mm | 70mm dia | IP20/IP44 |
| RD03-9 | 9.2W | 908Lm | CRI80+ | 15° / 24° / 38° / 55° | Ø 78mm | 70mm dia | IP20/IP44 |
| RD03-11 | 10.9W | 1163Lm | CRI80+ | 15° / 24° / 38° / 55° | Ø 78mm | 70mm dia | IP20/IP44 |
| RD03-15 | 15.2W | 1635Lm | CRI80+ | 15° / 24° / 38° / 55° | Ø 78mm | 70mm dia | IP20/IP44 |

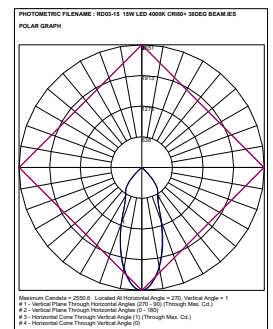
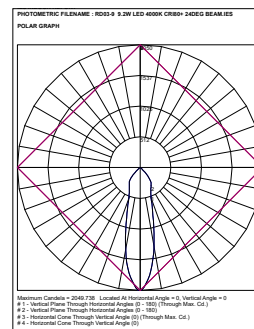
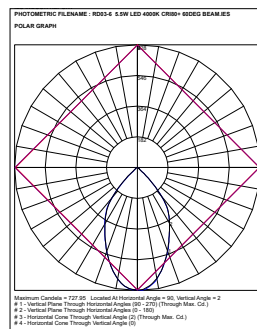
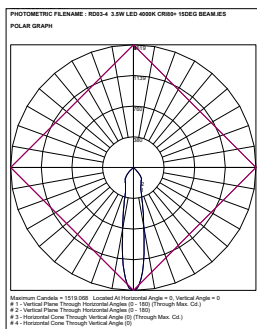
Optional Extras

Suffix

RD03-9 9.2W LED 4000K, CRI80+, 38deg beam, White reflector, non-dimmable with IP44 lamp

Example: Specify as: **RD03-9 - (4K) - (C80) - (B38) - (ND) - (IP44)**

| CCT | CRI | Beam Angle | Dimmable | IP Rating |
|------------|---------------|------------|---------------------|-----------|
| 2K = 2700K | C80 = CRI80+ | B15 = 15° | ND = Non-dimmable | IP20 |
| 3K = 3000K | C90 = CRI90+ | B24 = 24° | DM = Triac dimmable | IP44 |
| 4K = 4000K | CY = Cyanosis | B38 = 38° | EBD = DALI/DSI dimm | |
| 5K = 5000K | | B55 = 55° | | |



Lumen output based on Absolute lumens, 4000K LED chip and manufacturers rated mA drivers.

*** NOTE: Dimensions and Cut Out sizes may change without notification