



This high-performance LED recessed downlight features a powerful 80W Bridgelux light source, capable of delivering a high lumen output ranging from 7260lm to 8520lm. It offers significant versatility for professional lighting designs with a wide array of color temperatures from 2700K to 5000K and multiple beam angle options including 15°, 24°, 36°, and 55°. The fixture is engineered for superior light quality, maintaining a CRI >90 and a low glare rating of UGR <15 to ensure visual comfort in diverse environments. Constructed from durable aluminium and PC materials, the unit is designed for a 200-205 mm cutout and includes a remote class II flicker-free driver.

Technical Specifications

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|--------------|---|-----------------------|---------------------------------------|
| Light Source | : LED | SDCM | : <3 |
| Light Type | : Recessed Downlight | UGR | : <15 |
| Chip | : Bridgelux CREE Osram | Power Supply | : Remote Class II Flicker Free Driver |
| Wattage | : 80W | Voltage | : 220-240V AC |
| CCT | : 2700K 3000K 3500K 4000K 5000K | Frequency | : 50-60Hz |
| Diameter | : 218 mm | Operating Temperature | : -20° C to 40° C |
| Cutout | : 200-205 mm | Ingress Protection | : IP20 |
| Height | : 159 mm | Dimming Option | : On/Off, Dali, 0-10V |
| CRI | : >90 | | |
| Beam Angle | : 15° 24° 36° 55° | | |
| Lumen | : 7260lm - 8520lm | | |
| Material | : Aluminium + PC | | |
| Finish | : White Black | | |

