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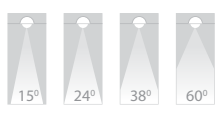



AERO 50

TECHNICAL DATA



| | | | | | | |
|---|----------------|------|-----------------|-----------------|--------|------------------------|
|  | 200-240 Vac | IP20 | CREE COB LED | CRI > 80/>90 | <3SDCM | DIMMABLE 0-10V/DALI |
|---|----------------|------|-----------------|-----------------|--------|------------------------|

Multi COB designed powerful LED downlight, with most efficient and powerful LED chip with luminous efficiency, stable performance to provide uniform and comfort lighting distribution, high quality aluminium body and heat sink to ensure an ingenious shape and a sufficient dissipation space for thermal management, remote driver, best suitable for high ceiling applications such as auditoriums, concert halls, airport.

| | | | |
|--------------------------------|---|---|---|
| DRIVER CC, 1200mA, 25-42Vdc | Lighting Control | | |
| | Standard | Phase Dim. | 1-10V DALI |
| CRI | Standard | | |
| | CRI >80 | CRI >90 | CRI >97 |
| BEAM ANGLE |  | | |
| | 15° | 24° | 38° 60° |
| FINISH | White (WH) Grey (GY) Black (BK) | | |
| |  |  |  |

TECHNICAL DATA

| | |
|--------------------|--|
| LED | : CREE 1512 |
| System Power | : 50 W |
| MacAdam Step | : SDCM <2 |
| Luminaire Efficacy | : 95 lm/W (@5000K) |
| Lifetime | : L ₈₀ B ₁₀ 50,000Hrs, Ta@25°C |
| UGR | : <19 |

GENERAL

| | |
|-----------------|----------------------------|
| Mounting | : Ceiling recessed, Indoor |
| Housing | : Die-cast Aluminium |
| Heatsink | : Aluminium |
| Diffuser | : Tempered Glass |
| Adjustability | : Yes |
| Driver Mounting | : Remote |
| Emergency kit | : Optional |

| | |
|----------------------|-------------------------------|
| IP Rating | : IP20 |
| IK Rating | : IK07 |
| Protection Class IEC | : II |
| Energy Class | : A+ |
| Working Temp. | : -20° to 55°C |
| Glow-wire test | : 650° |
| Weight | : - Kg |
| Warranty | : 3 yrs (extendable to 5 yrs) |

2700K 3000K 4000K 5000K



www.switch-made.com

All technical specifications and datas are subject to modification at any time and without notice.
The rated values (@ta25°C) of luminous flux and electrical load are subject to initial tolerance of +/- 10%. Tolerance of CCT are subject to +/- 150K.

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AERO 50

TECHNICAL DATA

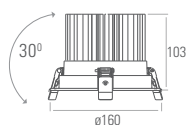


AERO 50



| COLOR TEMP. | POWER | LUMENS | CODE |
|-------------|-------|---------|--------------|
| 3000K | 50 W | 4386 lm | INT05131-30K |
| 4000K | | 4525 lm | INT05131-40K |
| 5000K | | 4750 lm | INT05131-50K |

DIMENSION



NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

| | |
|----------------|--|
| PROJECT | |
| LUMINAIRE REF. | |
| QUANTITY | |
| DATE | |
| Contact Name | |
| Mobile | |
| Email | |

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Updated on April 13, 2022

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