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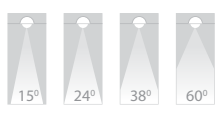



AERO 80

TECHNICAL DATA



	200-240 Vac	IP20	CREE COB LED	CRI > 80 / > 90	< 3SDCM	DIMMABLE 0-10V/DALI
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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	Lighting Control			
	Standard	Phase Dim.	1-10V	DALI
CRI	Standard			
	CRI > 80	CRI > 90	CRI > 97	
BEAM ANGLE				
	15°	24°	38°	60°
FINISH	<i>White (WH)</i> <i>Grey (GY)</i> <i>Black (BK)</i>			
				

TECHNICAL DATA

LED	: CREE 1512
System Power	: 80 W
MacAdam Step	: SDCM < 2
Luminaire Efficacy	: 90 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



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All technical specifications and datas are subject to modification at any time and without notice.
The rated values (@25°C) of luminous flux and electrical load are subject to initial tolerance of +/- 10%. Tolerance of CCT are subject to +/- 150K.

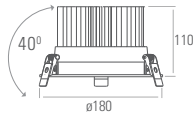
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CREE 1507 LED



Color Temp.	Power	Lumens	Code
3000K	80 W	6500 lm	INT05137-30K
4000K		6840 lm	INT05137-40K
5000K		7200 lm	INT05137-50K

DIMENSION



NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	
Contact Name	
Mobile	
Email	