



FT






IPIL 20

## TECHNICAL DATA



	100-240 Vac	IP65	PF >0.9	CRI >80/>90	CREE COB LED
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Compact and fully sealed LED recessed spotlight, superior lighting performance and designed for damp locations, newly engineered design and efficient die-cast aluminium heat sink ensures long life span, consistent light color stability, visual comfort, superior quality lens system produces uniform lighting distribution, delivered with IP65 rated standard remote driver, suitable for bathrooms, kitchens, under canopies.

DRIVER	Lighting Control			
	IP65 Standard	IP20 Phase Dim.	IP20 1-10V	IP20 DALI
CRI	Standard			
	CRI >80	CRI >90		
BEAM ANGLE				
	30°			
FINISH	White (WH)    Black (BK)			
	 			

### TECHNICAL DATA

LED	: CREE COB CXA1816
Macadam Step	: SDCM <2
Luminaire Efficacy	: 95 lm/W (@5000K)
Lifetime	: L <sub>70</sub> B <sub>50</sub> 50,000Hrs, Ta@35°C
UGR	: <27

### GENERAL

Mounting	: Ceiling recessed, Indoor
Housing	: Aluminium
Reflector	: Aluminium
Diffuser	: Glass
Adjustability	: No
Driver Mounting	: Remote
Emergency kit	: Optional

IP Rating	: IP65
IK Rating	: IK03
Protection Class IEC	: II
Energy Class	: A+
Working Temp.	: -20° to 50°C
Glow-wire test	: 750°
Weight	: 0.77 Kg
Warranty	: 3 yrs (extendable to 5 yrs)

2700K 3000K 4000K 5000K

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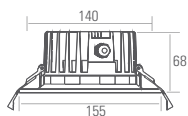
IPIL 20



COLOR TEMP.	POWER	LUMENS	CODE
3000K	20 W	1760 lm	INT04457-30K
4000K		1800 lm	INT04457-40K
5000K		1900 lm	INT04457-50K

2700K 3000K 4000K 5000K

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 15, 2022

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.