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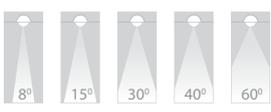
SEAL 180 FIXED

TECHNICAL DATA



	220-240 Vac	IP67	IK09	CRI >80	CREE LED	316 STAINLESS STEEL
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Innovative recessed luminaire for floor/ground and ceiling installation, fixed, single adjustable versions for different applications, lighting head can be mechanically adjusted without opening the luminaire, high level of flexibility in terms of lighting control, very low glare rating with the deep recessed lighting head, die-casting aluminum body, 316L SS outer trim, 8mm thick tempered glass, very low thermal build-up at the diffuser end, integrated driver, optional versions available with frosted diffuser and 24Vdc models.

DRIVER	Lighting Control Standard
CRI	Standard CRI >80
BEAM ANGLE	
FINISH	Stainless Steel (SS)

TECHNICAL DATA

LED	: CREE LED
System Power	: 18 W
MacAdam Step	: SDCM <3
Luminaire Efficacy	: 82 lm/W (@4000K)
Lifetime	: L ₈₀ B ₁₀ 50,000Hrs, Ta@25°C
UGR	: -

GENERAL

Mounting	: Ground recessed, Outdoor
Housing	: Die-cast aluminium body
Heatsink	: Aluminium
Diffuser	: Tempered glass, T=8mm
Adjustability	: No
Driver Mounting	: Integrated
Emergency kit	: Not available

IP Rating	: IP67
IK Rating	: IK09
Protection Class IEC	: I
Energy Class	: A+
Working Temp.	: -20° to 50°C
Glow-wire test	: 650°
Weight	: -
Warranty	: 3 yrs (extendable to 5 yrs)

2700K 3000K 4000K 5000K 6500K

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TECHNICAL DATA



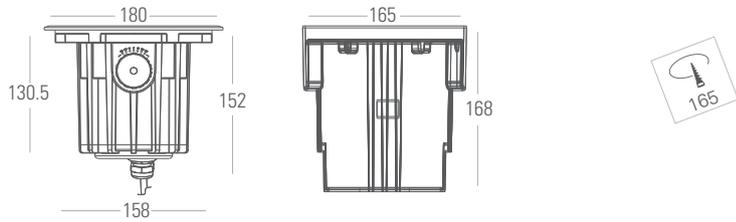
SEAL 180 FIXED



COLOR TEMP.	POWER	LUMENS	CODE
2700K	9 X 2 W	1360 lm	EXT07102-27K
3000K		1400 lm	EXT07102-30K
4000K		1480 lm	EXT07102-40K

2700K 3000K 4000K 5000K 6500K

DIMENSION



NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	
Contact Name	
Mobile	
Email	

www.switch-made.com

Updated on April 25, 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.