



FT



ALTER 18

TECHNICAL DATA



	220-240 Vac	IP65	CRI >80	ADC12 ALU	LUMILEDS LED
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Surface mounted square wall light with single or dual side illumination with functionality of changing beam angle manually, discreet and integrative design to use with architectural surroundings, glare free light and enhanced visual comfort, body made of ADC12 and other parts with AL6063, 2mm tempered glass, specially designed narrow beam optical accessory to create slim beam of light, different body color choices, ideal solution for building façade, exterior walls, entrance zones.

DRIVER
CC, 400mA, 20-38Vdc

Lighting Control
Standard

CRI

Standard
CRI >85

BEAM ANGLE



FINISH

White (WH) Grey (GY) Black (BK)

TECHNICAL DATA

LED	:	LUMILEDS 3030
System Power	:	18 W
MacAdam Step	:	SDCM <4
Luminaire Efficacy	:	58 lm/W (@4000K)
Lifetime	:	$L_{70} B_{50}$ 50,000Hrs, Ta@35°C
UGR	:	<14

GENERAL

Mounting	:	Surface Mounted, Outdoor
Housing	:	CNC Aluminum Profile
Reflector	:	Aluminum
Diffuser	:	Tempered Glass
Adjustability	:	No
Driver mounting	:	Integrated
Emergency kit	:	Not available

IP Rating	:	IP65
IK Rating	:	IK06
Protection Class IEC	:	I
Energy Class	:	A+
Working Temp.	:	-20° to 50°C
Glow-wire test	:	650°C
Weight	:	1.76 Kg
Warranty	:	3 yrs (extendable to 5 yrs)

2700K 3000K 4000K 6000K

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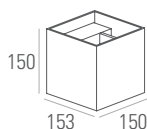
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COLOR TEMP.	POWER	LUMENS	CODE
2700K	2 x 9 W	2 x 400 lm	EXT05077-27K
3000K		2 x 460 lm	EXT05077-30K
4000K		2 x 520 lm	EXT05077-40K

2700K 3000K 4000K 6000K

DIMENSION



BODY COLOR

White



Grey



Black



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 13, 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.