

Ref:

EZ2SF-181-18W-WH-3K-EM

Item No: EZENTIAL SURFACE – 28081

orlight[®]
FROM SOURCE TO SITE

Ezential-2-SF-181 Solid State fixture combines advance thermal management with a 2835 SMD Samsung chipset to enable superior performance. Aluminium construction to IP54 with opal diffuser for glare reduction. A single chipset ensures uniformity of the light beam with a CRI>80 light quality assurance. Available in combination with 1-10V and DALI dimmable Power Supplies.



DIMENSIONS



OPTICAL PERFORMANCE

Wattage	18W
Lumen Output	2574LM
Efficacy	143LM/W
CCT	3000K
CRI	CRI > 80
Binning	2 STEP MACADAMS
Beam Angle	115°
Chipset	SAMSUNG 2835 SMD
Calculated Chip Life	L70 > 105,000HRS

ELECTRICAL

Constant Current or Voltage	CONSTANT CURRENT
Voltage	32 - 38V
Milliamp / Current	450MA
Driver Configuration	INTEGRAL
Control	SWITCHED

CONSTRUCTION

Installation	SURFACE
Construction	ALUMINIUM
Diameter	191 MM
Height	200 MM
Finish	WHITE
RAL	RAL 9016
IP Rating	IP54

EMERGENCY

Emergency	YES
Emergency Configuration	INTEGRAL
Emergency Duration	EMERGENCY 3HRS
EM Lumen	387LM

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LIGHT DISTRIBUTION

