

SURFACE MOUNT PLUS FAMILY



APPLICATION

Simple and elegant round surface mount light, for outdoor installation on a wall or facade, with high impact resistance, and high ingress protection (IP54), in aluminum body for good heat dissipation. You can install it in: outer wall, corridor, outer balcony, lift shaft, public areas, etc....

APPROVALS & STANDARDS

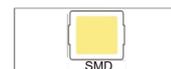
Saudi Standard SASO 2902 *	Energy Efficiency, functionality & labeling requirements for lighting products -Part2-
IECEE certificate *	As per IEC60598-2-3:2002+A1:2011 IEC60598-1:2014+A1:2017
Power supply approval marks	UL/CSA/CE/ENEC/CCB/CCC
Degree of protection provided by enclosures, ingress protection(IP)	IEC 60529:2013

*: Approvals and certificate are under process.



TECHNICAL INFORMATION

FAMILY	PLUS
Wattage	12W 18W
CRI	80 90
CCT	2700K 3000K 3500K 4000K 5000K 5700K 6500K
Beam	120°
Lumen	1200lm 1800lm
Finish	Black Silver
Material	Die-casting aluminum body, PMMA diffuser
Driver	Tridonic Philips Lifud
Ambient (Ta) Temperature	-20°C to +50°C



CREE

LUMILEDS

NICHIA

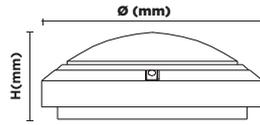
OSRAM

bridgelux®



CUTOUT & DIMENSION

MODEL	POWER	DIMENSION
AES-WML	12W	D275*H75mm
	18W	D275*H75mm
	12W	D360*H92mm
	18W	D360*H92mm



ORDERING INFORMATION

EXAMPLE : AESFCD1-14W-80-NC-30-S-PH-ND

Model	Wattage	CRI	Body	CCT	Body Color	DriverType	Dimming
AES-WML	14W	80	NC	30	W	Ph	ND
AES-WML	14W 20W	80 90	SC Semi Cutoff NC No Cutoff	27 2700K	S Silver B Black	Tr Tridonic Ph Philips Lf Lifud	ND Non Dim TD Triac Dim VD 0/1-10VDim DA DALI Dim
				30 3000K			
				35 3500K			
				40 4000K			
				50 5000K			
				57 5700K			
				65 6500K			