



## SURFACE MOUNT PLUS FAMILY



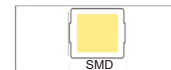
### APPLICATION

Simple and elegant round surface mount light, for outdoor or indoor installation on a wall or facade, high ingress protection (Ip65), in Polycarbonate body for high reliability. You can install it in: outer walls, corridors, 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.



**CREE**

**LUMILEDS**

**NICHIA**

**OSRAM**

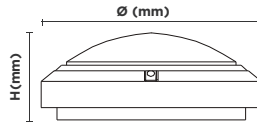
### TECHNICAL INFORMATION

FAMILY	PLUS
Wattage	12W   16W   18W   24W
CRI	80   90
CCT	2700K   3000K   3500K   4000K   5000K   5700K   6500K
Beam	120°
Lumen	1200lm   1500lm   1800lm   2400lm
Finish	White
Material	Polycarbonate body, PMMA diffuser
Driver	Tridonic   Philips   Lifud
Ambient (T <sub>a</sub> ) Temperature	-20°C to +50°C



**CUTOUT & DIMENSION**

MODEL	POWER	DIMENSION
AESCL1	12W	Ø260mm * H110mm
	16W	Ø260mm * H110mm
	18W	Ø330mm * H100mm
	24W	Ø330mm * H100mm



**ORDERING INFORMATION**

EXAMPLE : AESCL1-12W-80-30-PH-ND

Model	Wattage	CRI	CCT	DriverType	Dimming
AESCL1	12W	80	30	Ph	ND
AESCL1	12W	80	27 2700K	Tr Tridonic	ND Non Dim
	16W	90	30 3000K	Ph Philips	TD Triac Dim
	18W		35 3500K	Lf Lifud	VD 0/1-10VDim
	24W		40 4000K		DA DALI Dim
			50 5000K		
			57 5700K		
			65 6500K		