



DOWN LIGHT SUNRISE FAMILY



APPLICATION

Direct replacement for luminaires with compact PMMA diffuser and wide beam angle, comes with different color solution to choose. With efficacy up to 100 lm/w. You can install it for: public areas, stairways, corridors, foyers, shops, 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.

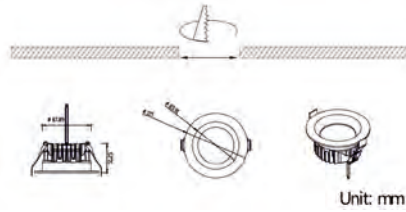
TECHNICAL INFORMATION

FAMILY	SUNRISE
Wattage	7W 10W
CRI	80 90
CCT	2700K 3000K 3500K 4000K 5000K 5700K 6500K
Beam	100°
Lumen	741lm 1012lm
Finish	Black White
Material	Die-casting aluminum body and heatsink, PMMA or PS diffuser
Driver	Tridonic Philips Lifud



CUTOUT & DIMENSION

MODEL	POWER
AES229	7W
AES229	10W
DIMENSION	CUT HOLE
Ø115mm * H51.5mm	Ø90-105mm
Ø115mm * H51.5mm	Ø90-105mm



	7W	6500k	100°
h(m)	D(cm)	E(max)	
1.0	117.6	291.7	
2.0	29.41	72.93	
3.0	13.07	32.41	
4.0	7.352	18.23	
5.0	4.705	11.67	



ORDERING INFORMATION

EXAMPLE : AES229-7W-80-30-B-PH-ND

Model	Wattage	CRI	CCT	FrameColor	DriverType	Dimming
AES229	7W	80	30	B	Ph	ND
AES229	7W	80	27 2700K	B Black	Tr Tridonic	ND Non Dim
	10W	90	30 3000K	W White	Ph Philips	TD Triac Dim
			35 3500K		Lf Lifud	VD 0/1-10VDim
			40 4000K			DA DALI Dim
			50 5000K			
			57 5700K			
			65 6500K			