



## 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....

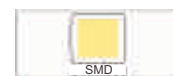
#### APPROVALS & STANDARDS

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	25W   32W
CRI	80   90
CCT	2700K   3000K   3500K   4000K   5000K   5700K   6500K
Beam	100°
Lumen	3062lm   3584lm
Finish	Black   White
Material	Die-casting aluminum body and heatsink, PMMA or PS diffuser
Driver	Tridonic   Philips   Lifud



**CREE**

**LUMILEDS**

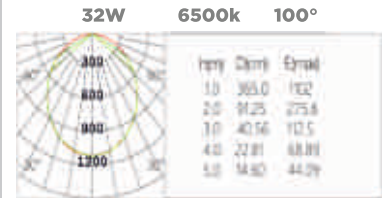
**NICHIA**

**OSRAM**



**CUTOUT & DIMENSION**

MODEL	POWER
AES232	25 W
AES232	32 W
DIMENSION	CUT HOLE
Ø228mm * H51.5mm Ø190-210mm	
Ø228mm * H51.5mm Ø190-210mm	



**ORDERING INFORMATION**

EXAMPLE : AES232-25W-80-30-B-PH-ND

Model	Wattage	CRI	CCT	FrameColor	DriverType	Dimming
AES232	25W	80	30	B	Ph	ND
AES232	25W	80	27 2700K	B Black	Tr Tridonic	ND Non Dim
	32W	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			