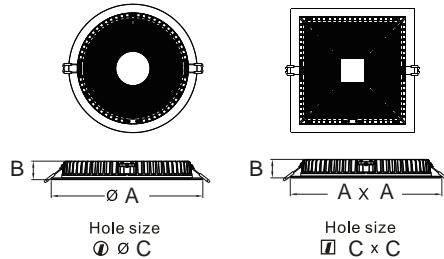


Ultra Slim LED Down Lights



EPISTAR



Model No.	Dimension (mm)		
	Diameter A	Height B	Hole C
ENDL-8WSMD-R02(D)	110	24	95
ENDL-8WSMD-S02(D)	110	24	95
ENDL-11WSMD-R02(D)	140	25	125
ENDL-11WSMD-S02(D)	140	25	125
ENDL-15WSMD-R02(D)	160	26	140
ENDL-15WSMD-S02(D)	160	26	140
ENDL-18WSMD-R02(D)	180	27	160
ENDL-18WSMD-S02(D)	180	27	160
ENDL-23WSMD-R02(D)	230	28	200
ENDL-23WSMD-S02(D)	230	28	200

Specifications:

- Power: 8-23W
- Beam Angle: 90°
- Voltage: 100-240VAC / 220-240VAC
- Color: 3000K / 4000K / 6000K
- Operating temperature: -20 to + 50°C
- Material: Aluminium Alloy Extruded Shape
- Light Degradation: < 5% in 20,000 hours
- Warranty: 2 years



Parameters:

Model No.	ENDL-8WSMD-R02(D)	ENDL-8WSMD-S02(D)	ENDL-11WSMD-R02(D)	ENDL-11WSMD-S02(D)	ENDL-15WSMD-R02(D)	ENDL-15WSMD-S02(D)	ENDL-18WSMD-R02(D)	ENDL-18WSMD-S02(D)	ENDL-23WSMD-R02(D)	ENDL-23WSMD-S02(D)
Input Voltage	100-240VAC (Dimmable Models: 220-240VAC)									
Frequency	50-60Hz									
Power Factor	0.8	0.8	0.5	0.5	0.9	0.9	0.9	0.9	0.9	0.9
Power (W)	8	8	11	11	15	15	18	18	23	23
LED	Epistar 4014									
Lumen (lm)	720	720	990	990	1350	1350	1710	1710	2185	2185
Luminous Efficiency	90lm/W						95lm/W			
CRI	>80									
Beam Angle	90°									
Color Temperature	3000K / 4000K / 6000K									
Packing Dimension (mm)	36pcs 410×410×285	36pcs 410×410×285	36pcs 500×320×420	36pcs 500×320×420	24pcs 380×360×420	24pcs 380×360×420	20pcs 420×400×380	20pcs 420×400×380	12pcs 500×265×420	12pcs 500×265×420
Net Weight/ Gross Weight (Kg)	36pcs 7.9/11.9 Dimmable: 9.3/13.3	36pcs 9.6/13.6 Dimmable: 11.0/15.0	36pcs 11.1/15.1 Dimmable: 12.1/16.1	36pcs 13.9/17.9 Dimmable: 14.9/18.9	24pcs 9.8/12.8	24pcs 13.0/16.0	20pcs 9.1/12.1	20pcs 12.8/15.8	12pcs 9.0/12.9	12pcs 10.9/13.9