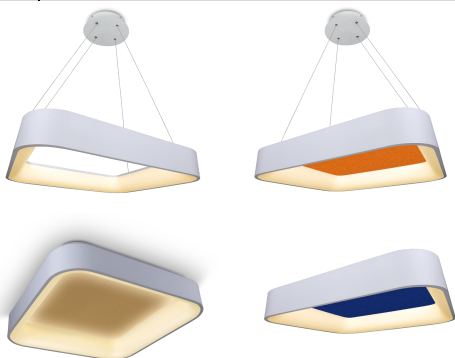
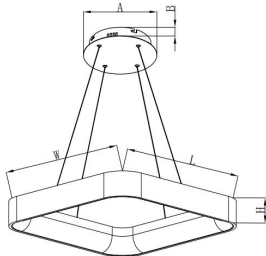
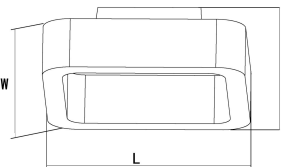


PRODUCT SPECIFICATION

Series	LED SKY LIGHT SERIES					Model	LL0202S/LL0202M/LL0202SAC/LL0202MAC																						
							Project:																						
							Type:																						
							Notes:																						
							Overview																						
							The SKY LIGHT has a unique square style with an LED light source illuminating its inner surface. It is available in sizes ranging from 14.2x14.2" up to 31.5x31.5". Standard safe cable lengthh: 5ft (cab be customized). The aluminum body constructions comes with a good heat dspation.																						
Certificate							Features																						
  							1. Available in standard light, acoustic with light 2. 2 color finishes(black, white), other color can be customized 3. Operation Voltage: AC120-277V, 0-10v dimming and non-dimmable for optional 4. Efficiency: ≥ 85lm/w																						
							Type							Suspended - Down			Size												
														Model No		L		W		H		A		B		Dimension Code (WxL)		Direct Lumen/Watt	
														LL0202S-15W		14.2"(360mm)		14.2"(360mm)		3.5"(88mm)		10.0"(250mm)		2.0"(50mm)		14x14		1275/15W	
														LL0202S-25W		17.7"(450mm)		17.7"(450mm)		3.5"(88mm)		10.0"(250mm)		2.0"(50mm)		18x18		2125/25W	
LL0202S-36W		23.6"(600mm)		23.6"(600mm)		3.5"(88mm)								10.0"(250mm)		2.0"(50mm)		24x24		3060/36W									
LL0202S-50W		31.5"(800mm)		31.5"(800mm)		3.5"(88mm)								10.0"(250mm)		2.0"(50mm)		32x32		4250/50W									
Type							Surface mounted - Down			Size																			
							Model No		L		W		H		/		/		Dimension Code (WxL)		Direct Lumen/Watt								
							LL0202M-15W		14.2"(360mm)		14.2"(360mm)		4.6"(115mm)		/		/		14x14		1275/15W								
							LL0202M-25W		17.7"(450mm)		17.7"(450mm)		4.6"(115mm)		/		/		18x18		2125/25W								
							LL0202M-36W		23.6"(600mm)		23.6"(600mm)		4.6"(115mm)		/		/		24x24		3060/36W								
							LL0202M-50W		31.5"(800mm)		31.5"(800mm)		4.6"(115mm)		/		/		32x32		4250/50W								
Ordering Format	Model No.		Installation		Acoustic Configuration		Power		CRI		CCT		Control		Body Color		Acoustic Color		Dimension Code (WxL)										
	LL0202	S	Suspended	Blank: No acoustic		15W	For size W14.2xL14.2"		80+	30K	3000K		STD	Non-dimming		SW	Matt white		Acoustic Color Code	14x14									
		M	Surface mounted	AC: Acoustic with Light		25W	For size W17.7xL17.7"		90+	35K	3500K		DIM	0-10V dimming		SB	Matt black			18x18									
						36W	For size W23.6xL23.6"			40K	4000K					RAL	Customized color			24x24									
						50W	For size W31.5xL31.5"													32x32									

Acoustic Color Code								

Order Example:	LL0202SAC-15W-80-30K-DIM--SW-NSAC-001 141-14x14
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Light distribution	Optical system																																							
C0/C180 858.9 687.1 515.3 343.6 171.8 180° 0° 180° C90/270 858.9 687.1 515.3 343.6 171.8 180° 0° 180°	<table><tr><th>Height</th><th>Center lx</th><th>Diameter</th></tr><tr><td>1m</td><td>856.03 lx</td><td>545.53cm</td></tr><tr><td>2m</td><td>214.01 lx</td><td>1093.05cm</td></tr><tr><td>3m</td><td>95.11 lx</td><td>1639.56cm</td></tr><tr><td>4m</td><td>53.50 lx</td><td>2186.10cm</td></tr><tr><td>5m</td><td>34.24 lx</td><td>2732.63cm</td></tr><tr><td>6m</td><td>23.78 lx</td><td>3279.15cm</td></tr><tr><td>7m</td><td>17.47 lx</td><td>3825.68cm</td></tr><tr><td>8m</td><td>13.38 lx</td><td>4372.20cm</td></tr><tr><td>9m</td><td>10.57 lx</td><td>4918.73cm</td></tr><tr><td>10m</td><td>8.56 lx</td><td>5465.25cm</td></tr><tr><td>11m</td><td>7.07 lx</td><td>6011.78cm</td></tr><tr><td>12m</td><td>5.94 lx</td><td>6558.31cm</td></tr></table> 16m 3.34 lx 8744.41cm Beam Angle:139.80°(50%Imax)	Height	Center lx	Diameter	1m	856.03 lx	545.53cm	2m	214.01 lx	1093.05cm	3m	95.11 lx	1639.56cm	4m	53.50 lx	2186.10cm	5m	34.24 lx	2732.63cm	6m	23.78 lx	3279.15cm	7m	17.47 lx	3825.68cm	8m	13.38 lx	4372.20cm	9m	10.57 lx	4918.73cm	10m	8.56 lx	5465.25cm	11m	7.07 lx	6011.78cm	12m	5.94 lx	6558.31cm
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Accessories
A.Mounting Bracket B.Anchor Screws C.Plastic Anchors D.Bracket Screws E.Canopy Screws F.Wire Connectors

Material	LED system
LED Driver ARCATA or Equivalent, AC120-277V, PF>0.9, no flicker, UL Cert, Class P	LED Samsung 2835, 3V, 150mA
Alu PCB 2.0W.M/K, UL Cert	CCT 2700K, 3000K, 3500K, 4000K and 5000K with a great color consistency (within 6-step MacAdam ellipse)
Housing Alumium6063, painting	Led life Minimum 50,000h with 70% of lumen maintenance in 25C ambient temperature, in compliance with IES LM-80 testing measurements.
Lens PMMA, UL-94VO, Anti-UV	Operation temp minus 20C to 40C (centigrade)