
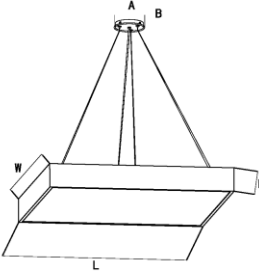



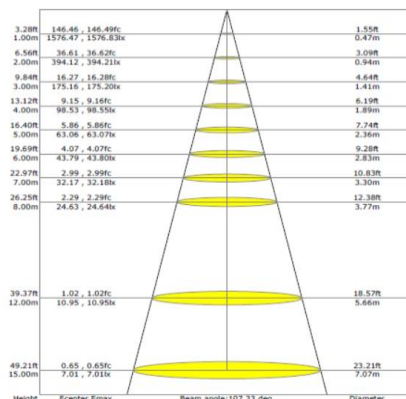
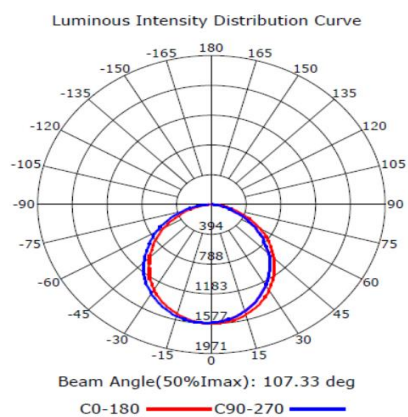


## PRODUCT SPECIFICATION

Series		LED SQUARE PANEL LIGHT SERIES						Model		HUGO																																																			
														Project:																																															
														Type:																																															
														Notes:																																															
														Overview																																															
Introducing a luminaire with a classic shape and proportions, the Hugo for general lighting applications. Available in multiple sizes, pendant and surface mountings, and light distributions to fit the scale, proportions and light output requirements of the project.																																																													
 <table><tr><th>Model No</th><th colspan="5">DIMENSION</th><th>DIMENSION CODE</th></tr><tr><th></th><th>L</th><th>W</th><th>H</th><th>A</th><th>B</th><th></th></tr><tr><td>25W</td><td>18.9"</td><td>18.9"</td><td>3.1"</td><td>10.0" (255mm)</td><td>1.58" (35mm)</td><td>S</td></tr><tr><td>40W</td><td>23.6"</td><td>23.6"</td><td>3.1"</td><td>10.0" (255mm)</td><td>1.58" (35mm)</td><td>M</td></tr><tr><td>90W</td><td>35.4"</td><td>35.2"</td><td>3.1"</td><td>10.0" (255mm)</td><td>1.58" (35mm)</td><td>L</td></tr><tr><td>180W</td><td>47.2"</td><td>47.2"</td><td>3.1"</td><td>13.8" (350mm)</td><td>1.58" (35mm)</td><td>XL</td></tr></table>														Model No	DIMENSION					DIMENSION CODE		L	W	H	A	B		25W	18.9"	18.9"	3.1"	10.0" (255mm)	1.58" (35mm)	S	40W	23.6"	23.6"	3.1"	10.0" (255mm)	1.58" (35mm)	M	90W	35.4"	35.2"	3.1"	10.0" (255mm)	1.58" (35mm)	L	180W	47.2"	47.2"	3.1"	13.8" (350mm)	1.58" (35mm)	XL						
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Features:																																																													
1. 4 sizes to choose from ranging from 18.9"*18.9" to 47.2"*47.2" .																																																													
2. direct and indirect light distribution for optional.																																																													
3.2 different height:pendant 3.1" and surface mounted 3.7"																																																													
4. Operation Voltage:AC120-277V,0-10v dimming and non-dimmable for optional																																																													
5. Efficiency:>85lm/w																																																													
Ordering Format	Model No.	Light distribution	Installation		Power	CRI	CCT		Control		Body Color		Dimension Code																																																
	HUGO	Blank:direct	S	Pendant	25W	80+	30K	3000K	STD	non-dimming	SW	matt white	S																																																
		UD:direct and indirect	M	Mounted	40W	90+	40K	4000K	DIM	0-10V dimming	SB	matt black	M																																																
					50W		50K	5000K	DA	Dali dimming	SV	silver	L																																																
					80W		RGBW	RGBW	SR	sensor	RAL	customized color	XL																																																
					90W		CT	Tunable	EM	emergency																																																			
					120W																																																								
					180W																																																								
					220W																																																								
Order Example:	HUGO-UDS-80W-80-30K-DIM--SV-M																																																												
Certificate	UL1598 / UL8750 / LM80 / EN62471																																																												
Light distribution							Optical system																																																						



### Accessories

### Continuous run

### Material

### LED system

LED Driver	ARCATA or Equivalent, AC120-277V, PF>0.9, no flicker, UL Cert, Class P	LED	Samsung 2835, 9V, 100mA
Alu PCB	2.0W.M/K, UL Cert	CCT	2700K, 3000K, 3500K, 4000K and 5000K with a great color consistency (within 3-step MacAdam ellipse)
Housing	Aluminum 6063, painting.	Led life	Minimum 50,000h with 70% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements.
Lens	PC, UL-94VO, Anti-UV	Operation temp	minus 20°C to 40°C (centigrade)
Other			

We reserve the right to make any design changes for continuous improvement, contact us for the latest technical information!