



**PRODUCT DESCRIPTION**

DLC Premium  
High efficacy fixture  
Easy replacement & installation  
Two options for the LED chip model used

**APPLICATIONS**

Office / Retail / Classrooms / Health & Elderly Care

**SPECIFICATIONS**

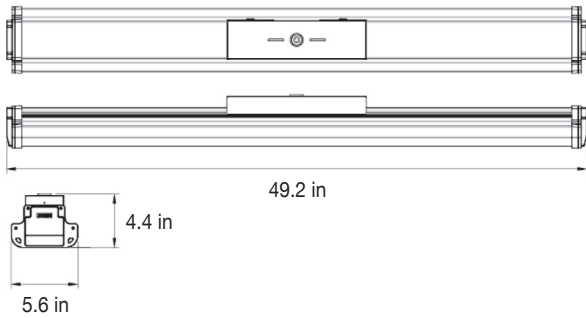
Model Name	SU135-079	
Power Consumption*	80 W	
Correlated Color Temperature*	5,000K	
Light Output*	12,827 lm (Higher Efficacy)	10,429 lm (Standard Efficacy)
Efficacy*	160 lm/W (Higher Efficacy)	130 lm/W (Standard Efficacy)
Color Rendering Index	81 CRI	
Beam Angle	110°	
LED Chip Manufacturer	SAMSUNG	
Fixture Manufacturer	Samjin LND / Made in Korea	
Input Voltage	120~277 Vac	
Total Harmonic Distortion	Max 20%	
Power Factor	≥ 0.9 at Max Load	
Frequency	50 / 60 Hz	
Size ( L x W x H )	49.2 x 5.6 x 4.4 (in)	52.3 x 5.6 x 4.4 (in, MS models)
Weight (Including Driver)	8.8 lb	
IP Rating	IP66 (IP20 for MS models)	
Mounting Option	Surface Mount (Pendant Compatible)	
Operating Temperature	-4°F ~ 122°F (-20°C ~ 50°C)	
Limited Warranty	10 Years (Refer to website for details)	

**CERTIFICATIONS**



\*\* DLC Premium for S-chips, DLC Standard for L-chips  
DLC Premium for S-chip BT option pending

**DIMENSIONS**



**Options**

Control Options	On/Off, Wireless
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**Accessories (Ordered Separately)**

Wall Controller	For wirelessly controlled models
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\*Tolerance: ± 5%

**ORDERING INFORMATION**

Order Code Example : **SU135-079OF50SUS**

SU135	-	079	XX	50	X	US
PRODUCT FAMILY		POWER	CONTROL	CCT	CHIP	REGION
Sirius		79W	OF = On/Off BT = Wireless Control	5000K	S = Higher efficacy (DLC Premium) L = Standard efficacy (DLC Standard)	US/CAN