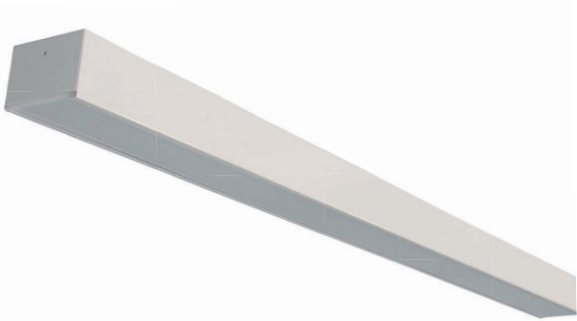


# 31-ARCHLED S

## LED SURFACE



**Housing** CRCA steel sheet epoxy polyester powder coated in white color RAL9016

**Diffuser** High quality opal diffuser increases light transmission and eliminate the pixelization.

**Light Source** Lite-Tech LED module powered by Samsung / Lumiled

- Benefits**
- Aesthetic design
  - Comfortable lighting appearance
  - High efficacy



### DESCRIPTION

The ARHLED S linear light fixture is an extremely versatile solution for many indoor lighting needs. It is scalable sheet fixtures that can be both added to and moved along and are available in 0.6m, 1.2m, 1.5m and 1.7m lengths. Common usage can be found in galleries and retail areas, ideal for areas that require high performance and adjustability. State of the art of manufacturing process convert this luminaire as linear continuous mounting. Please denote as "CM" for this option.

### APPLICATION

Very versatile and can be used in a number of lighting applications such as office areas, Commercial spaces, corridors.

### SPECIFICATION

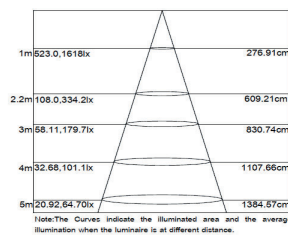
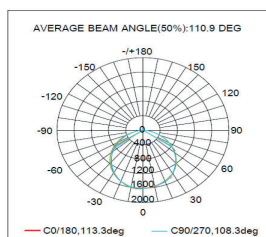
	31-ARCHLED S05		31-ARCHLED S06		31-ARCHLED S10		31-ARCHLED S12		31-ARCHLED S15		31-ARCHLED S17	
	15W	20W	18W	25W	25W	40W	30W	40W	50W	60W	55W	65W
LED Chip	Samsung / Lumiled		Samsung / Lumiled		Samsung / Lumiled		Samsung / Lumiled		Samsung / Lumiled		Samsung / Lumiled	
LED Driver	Philips		Philips		Philips		Philips		Philips		Philips	
Wattage	15W	20W	18W	25W	25W	40W	30W	40W	50W	60W	55W	65W
Lumen@Source*	1950 lm	2600 lm	2340 lm	3250 lm	3250 lm	5200 lm	3900 lm	5200 lm	6500 lm	7800 lm	7150 lm	8450 lm
CCT**	3000K 4000K 6500K		3000K 4000K 6500K		3000K 4000K 6500K		3000K 4000K 6500K		3000K 4000K 6500K		3000K 4000K 6500K	
CRI (Ra)	>80 and 3 SDCM		>80 and 3 SDCM		>80 and 3 SDCM		>80 and 3 SDCM		>80 and 3 SDCM		>80 and 3 SDCM	
LED Life	50,000 hrs / L70		50,000 hrs / L70		50,000 hrs / L70		50,000 hrs / L70		50,000 hrs / L70		50,000 hrs / L70	
Working Ambient Temperature	50°C		50°C		50°C		50°C		50°C		50°C	

\*Luminous Flux tolerance ±5% / \*\*CCT Tolerance ±5%

Data is subject to change without notice.



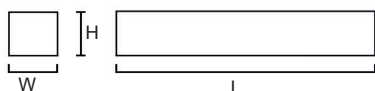
**POLAR DIAGRAM**



**ADDITIONAL OPTIONS**

- 1-10V Analog Dimming  Silver grey
- DALI Digital Dimming  Black
- CM Accessories for continuous mounting  White

**SCHEMATIC**



ORDERING CODE	L	W	H
31-ARCHLED S05	500	100	65
31-ARCHLED S06	600	100	65
31-ARCHLED S10	1000	100	65
31-ARCHLED S12	1200	100	65
31-ARCHLED S15	1500	100	65
31-ARCHLED S17	1700	100	65

Dimensions are in mm

**ORDERING GUIDE**

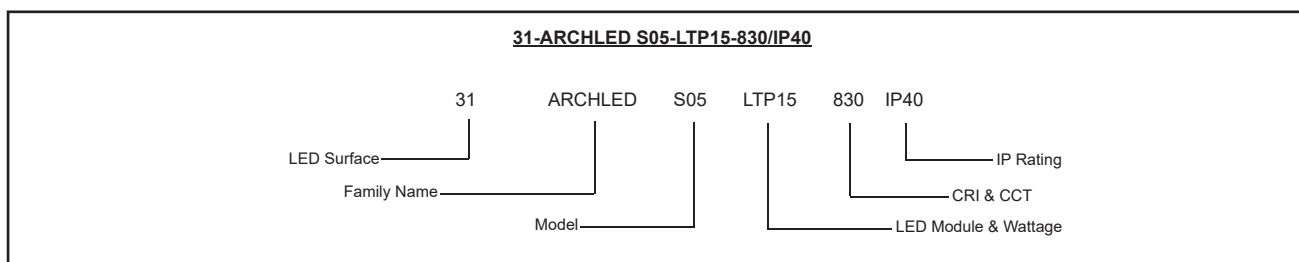
31-ARCHLED S05-LT*15	830	840	865	15W	31-ARCHLED S12-LT*30	830	840	865	30W
31-ARCHLED S05-LT*20	830	840	865	20W	31-ARCHLED S12-LT*40	830	840	865	40W
31-ARCHLED S06-LT*18	830	840	865	18W	31-ARCHLED S15-LT*50	830	840	865	50W
31-ARCHLED S06-LT*25	830	840	865	25W	31-ARCHLED S15-LT*60	830	840	865	60W
31-ARCHLED S10-LT*25	830	840	865	25W	31-ARCHLED S17-LT*55	830	840	865	55W
31-ARCHLED S10-LT*40	830	840	865	40W	31-ARCHLED S17-LT*65	830	840	865	65W

LT\*

LTS - SAMSUNG

LTP - LUMILED

**ORDERING EXAMPLE**



LED SURFACE ARCHLED S05-LTP15-830/IP40