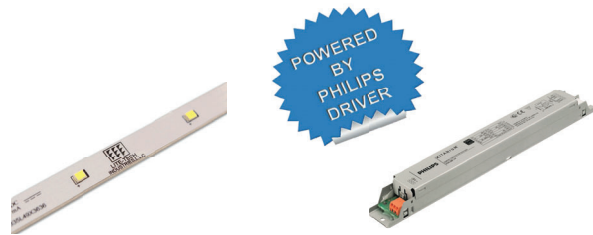


# 30-ARCHLED S

## LED RECESSED MODULAR



**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

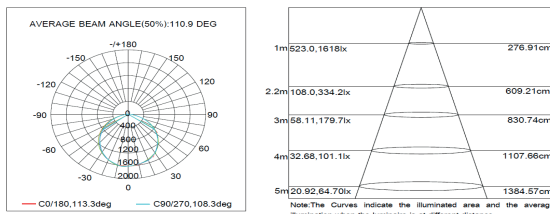
|                             | 30-ARCHLED S05          |         | 30-ARCHLED S06          |         | 30-ARCHLED S10          |         | 30-ARCHLED S12          |         | 30-ARCHLED S15          |         | 30-ARCHLED S17          |         |
|-----------------------------|-------------------------|---------|-------------------------|---------|-------------------------|---------|-------------------------|---------|-------------------------|---------|-------------------------|---------|
|                             | 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<br>4000K<br>6500K |         | 3000K<br>4000K<br>6500K |         | 3000K<br>4000K<br>6500K |         | 3000K<br>4000K<br>6500K |         | 3000K<br>4000K<br>6500K |         | 3000K<br>4000K<br>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.



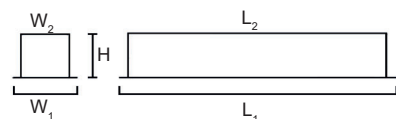
### POLAR DIAGRAM



### ADDITIONAL OPTIONS

- 1-10V Analog Dimming
- DALI Digital Dimming
- Gypsum Ceiling
- CM Accessories for Continuous Mounting

### SCHEMATIC



| ORDERING CODE  | L <sub>1</sub> | L <sub>2</sub> | W <sub>1</sub> | W <sub>2</sub> | H  | CUT-OUT  |
|----------------|----------------|----------------|----------------|----------------|----|----------|
| 30-ARCHLED S05 | 525            | 500            | 100            | 80             | 65 | 502X102  |
| 30-ARCHLED S06 | 625            | 600            | 100            | 80             | 65 | 602X102  |
| 30-ARCHLED S10 | 1025           | 1000           | 100            | 80             | 65 | 1002X102 |
| 30-ARCHLED S12 | 1225           | 1200           | 100            | 80             | 65 | 1202X102 |
| 30-ARCHLED S15 | 1525           | 1500           | 100            | 80             | 65 | 1502X102 |
| 30-ARCHLED S17 | 1725           | 1700           | 100            | 80             | 65 | 1702X102 |

Dimensions are in mm

### ORDERING GUIDE

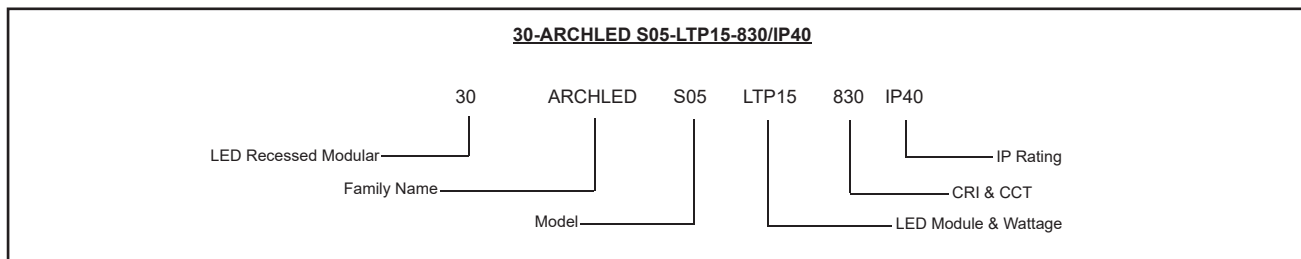
|                      |     |     |     |     |                      |     |     |     |     |
|----------------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|
| 30-ARCHLED S05-LT*15 | 830 | 840 | 865 | 15W | 30-ARCHLED S12-LT*30 | 830 | 840 | 865 | 30W |
| 30-ARCHLED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

LT\*

LTS - SAMSUNG

LTP - LUMILED

### ORDERING EXAMPLE



LED RECESSED MODULAR ARCHLED S05-LTP15-830/IP40

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