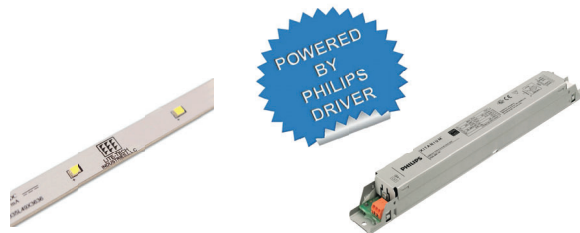


# 31-SNOWPLAN

## LED SURFACE



- Housing** CRCA steel sheet epoxy polyester powder coated in white color RAL9016
- Diffuser** High quality opal diffuser increases light transmission and eliminates pixelization, placed on an extruded aluminum frame which looks aesthetically good without any joint marks.
- Light Source** Lite-Tech LED module powered by Samsung / Lumiled
- Benefits**
- Integrated LED Technology
  - Homogeneous light output in low depth of housing
  - Easiest method of thermal management
  - Slim square housing
  - Operational cost savings

### DESCRIPTION

SNOWPLAN luminaire delivering high energy efficiency compared with the fluorescent and visually appealing without being intrusive.

### APPLICATION

For innovative prestigious lighting or auxiliary lighting in retail areas, foyers, corridors, office areas, conference rooms, hotels, restaurants and living spaces.

### SPECIFICATION

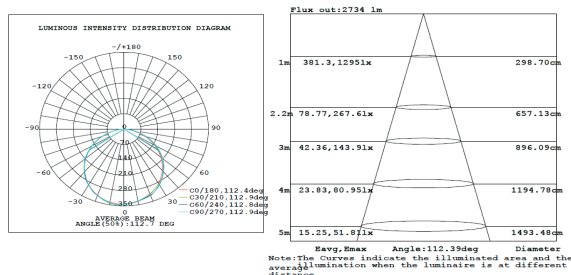
	31-SNOWPLAN 40W	31-SNOWPLAN 40W 4X1	31-SNOWPLAN 75W - 4X2
LED Chip	Samsung / Lumiled	Samsung / Lumiled	Samsung / Lumiled
LED Driver	Philips	Philips	Philips
Wattage	40W	40W	75W
Lumen@Source*	5200 lm	5200 lm	9750 lm
CCT**	3000K / 4000K / 6500K	3000K / 4000K / 6500K	3000K / 4000K / 6500K
CRI (Ra)	>80 and 3 SDCM	>80 and 3 SDCM	>80 and 3 SDCM
LED Life	50,000 hrs / L70	50,000 hrs / L70	50,000 hrs / L70
Working Ambient Temperature	50°C	50°C	50°C

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

Data is subject to change without notice.



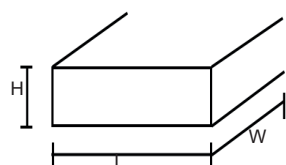
**POLAR DIAGRAM**



**ADDITIONAL OPTIONS**

- 1-10V Analog Dimming
- EL3 Emergent Kit - 3 hrs
- DALI Digital Dimming

**SCHEMATIC**



ORDERING CODE	L	W	H
31-SNOWPLAN-40	595	595	65
31-SNOWPLAN-40 4X1	1200	300	65
31-SNOWPLAN-75 4X2	1200	600	65

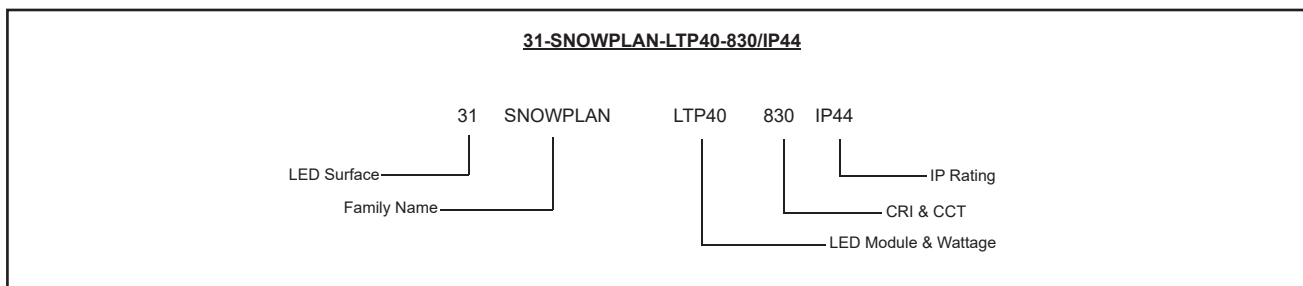
Dimensions are in mm

**ORDERING GUIDE**

31-SNOWPLAN-LT*40-830	40W	31-SNOWPLAN-LT*40-830 4X1	40W	31-SNOWPLAN-LT*75-830 4X2	75W
31-SNOWPLAN-LT*40-840	40W	31-SNOWPLAN-LT*40-840 4X1	40W	31-SNOWPLAN-LT*75-840 4X2	75W
31-SNOWPLAN-LT*40-865	40W	31-SNOWPLAN-LT*40-865 4X1	40W	31-SNOWPLAN-LT*75-865 4X2	75W

- LT\*
- LTS - SAMSUNG
- LTP - LUMILED

**ORDERING EXAMPLE**



LED SURFACE SNOWPLAN-LTP40-830/IP44