

31-SNOWPRO

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.

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

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

APPLICATION

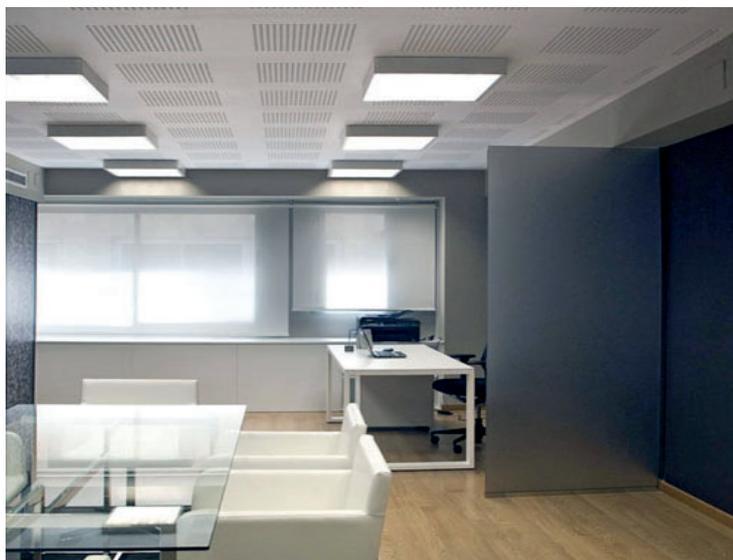
For innovative prestigious lighting or auxiliary lighting in retail areas, foyers, corridors, office areas, conference rooms, hotels, restaurants and living spaces.

SPECIFICATION

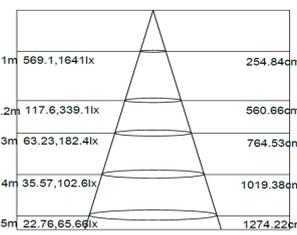
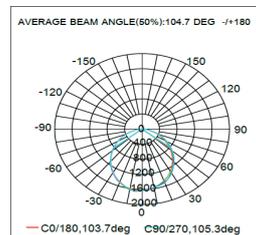
	31-SNOWPRO 36W	31-SNOWPRO 36W 4X1	31-SNOWPRO 75W - 4X2
LED Chip	Samsung / Lumiled	Samsung / Lumiled	Samsung / Lumiled
LED Driver	Philips	Philips	Philips
Wattage	36W	36W	75W
Lumen@Source*	4680 lm	4680 lm	9750 lm
CCT**	3000K / 4000K / 6500K	3000K / 4000K / 6500K	3000K / 4000K / 6500K
CRI (Ra)	>80 and 3 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

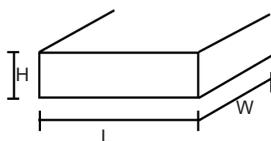


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

ADDITIONAL OPTIONS

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

SCHEMATIC



ORDERING CODE	L	W	H
31-SNOWPRO-36	595	595	65
31-SNOWPRO-36 4X1	1195	295	65
31-SNOWPRO-75 4X2	1195	595	65

Dimensions are in mm

ORDERING GUIDE

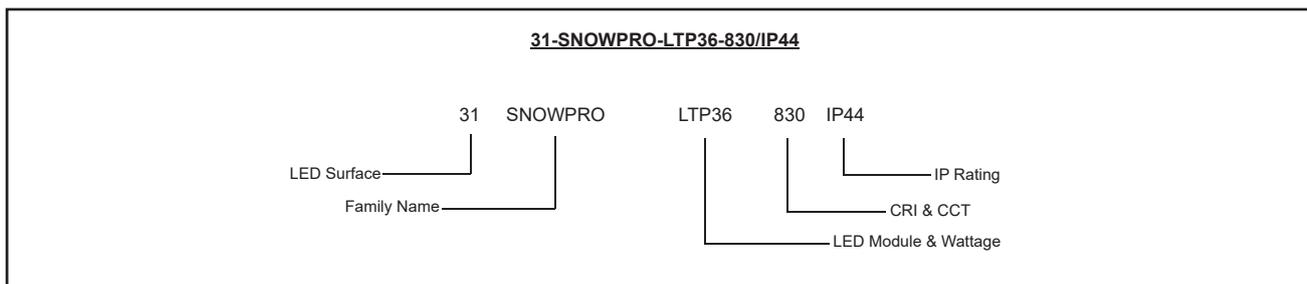
31-SNOWPRO-LT*36-830	36W	31-SNOWPRO-LT*36-830 4X1	36W	31-SNOWPRO-LT*75-830 4X2	75W
31-SNOWPRO-LT*36-840	36W	31-SNOWPRO-LT*36-840 4X1	36W	31-SNOWPRO-LT*75-840 4X2	75W
31-SNOWPRO-LT*36-865	36W	31-SNOWPRO-LT*36-865 4X1	36W	31-SNOWPRO-LT*75-865 4X2	75W

LT*

LTS - SAMSUNG

LTP - LUMILED

ORDERING EXAMPLE



LED SURFACE SNOWPRO-LTP36-830/IP44