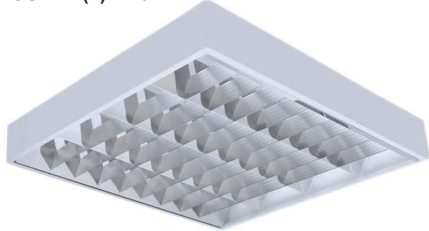


31-GALINA

LED SURFACE



LOUVER (L) IP20



DIFFUSER (D) IP32



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

Reflector High quality glossy aluminum

Light Source LED Tube

- Benefits**
- Uniform light distribution
 - Optimum glare control
 - Passive cooling
 - Single end lamp holder connection
 - Double end lamp holder connection as an option



DESCRIPTION

GALINA is a LED troffer luminaire to replace T8 fluorescent lamps available in single parabolic Louver and Diffuser Optics. Similar construction of fluorescent lamps but improved energy and cost saving LED product.

APPLICATION

Schools, Shops, Offices, kitchens, wash rooms

SPECIFICATION

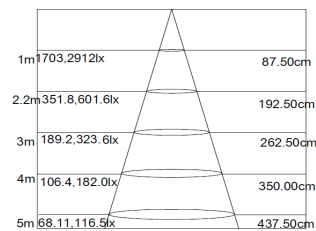
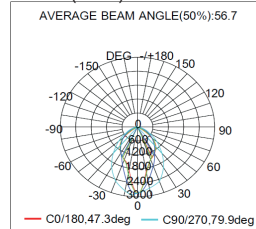
	31-GALINA L		31-GALINA L		31-GALINA D		31-GALINA D	
	208 - 8W	408 - 8W	216 - 16W	416 - 16W	208 - 8W	408 - 8W	216 - 16W	416 - 16W
Light Source	Philips LED Tube		Philips LED Tube		Philips LED Tube		Philips LED Tube	
LED Driver	Built-in		Built-in		Built-in		Built-in	
Wattage	2X8W	4X8W	2X16W	4X16W	2X8W	4X8W	2X16W	4X16W
Lumen@Source*	2X800 lm	4X800 lm	2X1600 lm	4X1600 lm	2X800 lm	4X800 lm	2X1600 lm	4X1600 lm
CCT**	3000K / 4000K / 6500K		3000K / 4000K / 6500K		3000K / 4000K / 6500K		3000K / 4000K / 6500K	
CRI (Ra)	>80 and 5 SDCM		>80 and 5 SDCM		>80 and 5 SDCM		>80 and 5 SDCM	
LED Life	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	

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

Data is subject to change without notice.

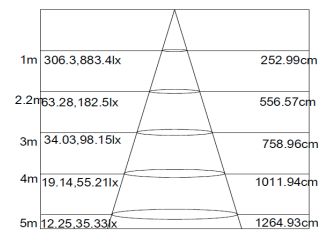
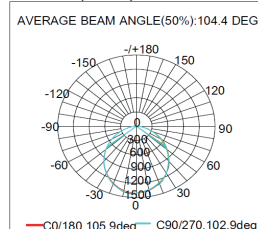
POLAR DIAGRAM

Louver (L408)



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

Diffuser (D408)

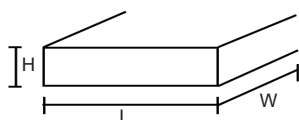


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

ADDITIONAL OPTIONS

EL3 Integrated separate emergency LED module

SCHEMATIC



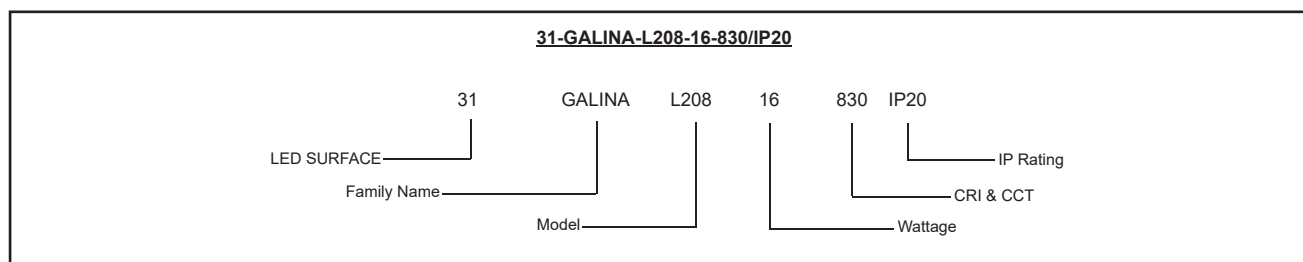
ORDERING CODE	No. of Lamps	L	W	H
31-GALINA-L208-16	2	595	295	80
31-GALINA-L216-32	2	1195	295	80
31-GALINA-L408-32	4	595	595	80
31-GALINA-L416-64	4	1195	595	80
31-GALINA-D208-16	2	595	295	120
31-GALINA-D216-32	2	1195	295	120
31-GALINA-D408-32	4	595	595	120
31-GALINA-D416-64	4	1195	595	120

Dimensions are in mm

ORDERING GUIDE

	No. of Lamps	Total Wattage	Total Lumen			
31-GALINA-L208-16	830	840	865	2	16W	1600 lm
31-GALINA-L216-32	830	840	865	2	32W	3200 lm
31-GALINA-L408-32	830	840	865	4	32W	3200 lm
31-GALINA-L416-64	830	840	865	4	64W	6400 lm
31-GALINA-D208-16	830	840	865	2	16W	1600 lm
31-GALINA-D216-32	830	840	865	2	32W	3200 lm
31-GALINA-D408-32	830	840	865	4	32W	3200 lm
31-GALINA-D416-64	830	840	865	4	64W	6400 lm

ORDERING EXAMPLE



LED SURFACE GALINA-L208-16-830/IP20