I 418

lighting





Luminaire with a high visual comfort as well as a high luminous flux of up to 4000lm.



Both recessed and ceiling mounting with ceiling frame adapter, to be ordered separately. IP54 version with additional glass or polycarbonate screen.



The high bay light with direct and indirect light diffuses the lighting in the room with an effective result of soft, but also direct light on the worktop.

Applications

Workplaces with VDTs in both public and private sectors, offices, schools, hospitals

Characteristics

Power supply

SD Universal Multi Voltage 93÷265VAC 50÷60Hz, 176÷250VDC

Power supply - MTBF at 25°C 65,000h Luminous flux retention at 25°C

>70,000h (L80B20)

Colour stability 3 SDCM

Mounting recessed, slat, plasterboard, ceiling

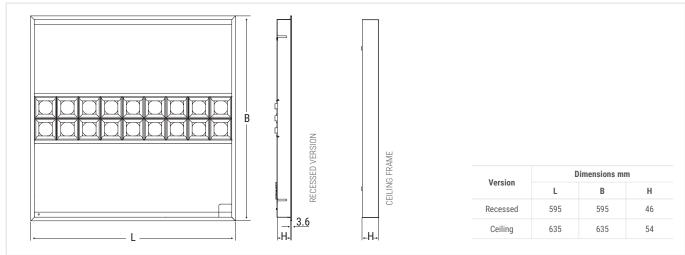
Housing Polyester powder-coated pregalvanised

sheet metal, RAL 9003

Optics Dark light sheet metal

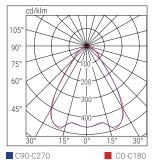
Compliance EN 60598-1, EN 60598-2-2, EN 60598-2-22, EN 62471 (biological

risk-free) 2014/53/EU

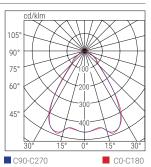


I 418 I 418 - IP54









	Order Code	Description	Power W	Colour temp. K	Chromatic yield	LED Flux lm (Tj=25°C)	Luminaire flux Im	Brightness efficiency m/W	Weight Kg	Packaging Single/ Multi pack	Notes and compliance
25	1418SD	INC M600 4X18 LED SD 4K	36	4000	>80	4400	4000	110	3.2	1	MER
	I418SDPC	INC M600 4X18 LED SD P IP54 4K	36	4000	>80	4400	3700	100	3.2	1	D-DIMME
	I418SDVT	INC M600 4X18 LED SD V IP54 4K	36	4000	>80	4400	3700	100	3.2	1	AUTO

INTERFACING WITH ACCESSORY TO BE ORDERED SEPARATELY:

It is possible to create DALI luminaires by integrating the version SID with the accessory Dali Module Order Code 15024 Example: Order Code I418SD+ 15024 = Luminaire I418SD in the DALI version

ACCESSORIES - included



SMART DIMMER LIGHT SENSOR

Order Code 15039

SD

ACCESSORIES - to be ordered separately



CEILING FRAME

Order Code 1232



PLASTERBOARD FIXING BRACKETS

4 pieces

Order Code 10404

BUILDING AUTOMATION - to be ordered separately



LOGICA SD LGFM CONTROL UNIT



50 Order Code 21102



DALI MODULE

Order Code15024





BUILDING AUTOMATION RADIO MODULE

Order Code15022



1÷10V MODULE

Order Code 15034

50



BUILDING AUTOMATION RADIO TRANSMITTER

Order Code 20104

SD

LED INVERTER EMERGENCY LUMINAIRE - to be ordered separately



INVERTER PLUG&LIGHT SE/SA 1-3h 20-60V

Order Code 19358 (1h)

Order Code 19359 (3h)



INVERTER GL AT/LG AR 15W 55V

Order Code 19391 (LiFe battery) Order Code 19390 (LTO battery)



LGFM



INVERTER AT/LG AR 9W 55V

Order Code 19355L (LiFe battery)



TR



Order Code **19375**