

# Product data sheet

LF-LED-218/1300/840

0422154

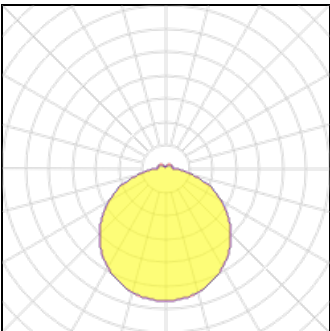
RIDI



IP  
20

Diffuser luminaire LF-LED Design: Diffuser luminaire with LED modules for ceiling or wall mounting, protection rating IP64. Luminaire housing in torsionally rigid edged galvanised steel, white powder coated, colour RIDI reflex white similar to RAL 9016. Surrounding seal between the diffuser and luminaire housing ensures compliance with the protection rating. Round seal to close the fixing holes between the ceiling and luminaire housing. Toolless diffuser fixture using integrated clips. Diffusers injection moulded from UV-stabilised PMMA. Fitted with RIDI-LED circuit boards. Colour rendering in index Ra  $\geq$  80, colour temperature 3000 Kelvin (830), 4000 Kelvin (840), other colour temperatures possible on request. Electronic converter for LED, 230 Volt, 0/50-60 Hz and internal connector block. Suitable for direct voltage operation and use in central battery systems. Mounting: Direct ceiling or wall mounting without additional accessories. LF-LED 218 ... O-IP64 Square design 310 x 310 mm with opal diffuser and fitted with LED modules.

## Light output 1



### 1 x LED

Nominal lamp power	8 W	LOR	78%
Lamp flux	1300 lm	ULOR	7%
Luminous efficacy	126 lm/W	Total flux	1009 lm
CCT	4000 K	Total power	8 W
CRI	80		

## Mounting mode

Ceiling mounted

## Electric

System power: 8 W

## Shape and measurements

Length: 12.20 in

Width: 12.20 in

Height: 3.50 in

## Protection

IP: 20

## Adjustability

Fixed

## Design

Color of housing: White