FALEA

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



This luminaire is an impressive combination of low investment cost, high efficiency and usability.

The direct/indirect light distribution and the high light output ratios are two advantages that give Falea a wide range of possible applications, especially in offices, communication rooms and training facilities.

Falea pendant provides perfect lighting comfort and uniform, glarefree lighting. The luminaire unit impresses with its low profile, while slim-line design is emphasised by its curved soft contours.

Technical Features

- Steel body with flat form, electrostatically painted in white colour.
- High efficient opal PMMA, aluminium louvre with direct light distribution.
- UGR ≤ 19 for 2M Louvre versions.
- High efficient opal PMMA for plexi version and aluminium louvre with high efficient satin PMMA cover for louvre version.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Connection for operation on 230V-50/60Hz.

High Efficiency

- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

High Output

- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B50).

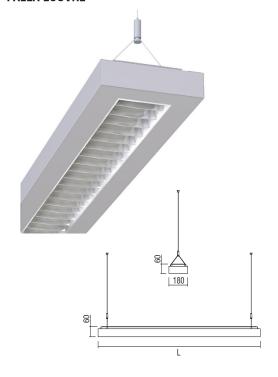
Upon request:

- Body and accessories in various colours (RAL)
- Connection for emergency lighting system, for one or three hours.

/ 174 / www.petridis-lighting.gr

FALEA

FALEA LOUVRE



PROFESSIONAL SURFACE & PENDANT LUMINAIRES















- Steel body.
- Aluminium louvre with high efficient satin PMMA cover for led source.
- Suspensions and power supply with cable 1,5m, included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency 206 Lm/Watt 4000K 195 Lm/Watt 3000K

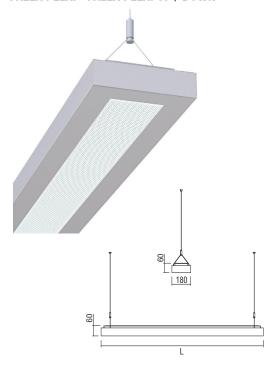
High Output - 201 Lm/Watt 4000K 189 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
829501■■	Falea 2M LED 20W	965
829503■■	Falea 2M LED 25W	1265
829505■ ■	Falea 2M LED 31W	1565

Code	Description (High Output 350mA)	L
829502■ ■	Falea 2M LED 28W	965
829504■ ■	Falea 2M LED 36W	1265
829506■■	Falea 2M LED 44W	1565

For dimmer version add letter "D" at the end of product code.

FALEA PLEXI - FALEA PLEXI UP / DOWN















25°C



- Steel body.
- High efficient opal PMMA.
- Versions: Down / Up Down.
- Suspensions and power supply with cable 1,5m, included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency 206 Lm/Watt 4000K 195 Lm/Watt 3000K

High Output - 201 Lm/Watt 4000K 189 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
829301■■	Falea Plexi LED 20W	965
829303■■	Falea Plexi LED 25W	1265
829305■ ■	Falea Plexi LED 31W	1565
829401■■	Falea Plexi Up Down LED 20W	965
829403■ ■	Falea Plexi Up Down LED 25W	1265
829405■ ■	Falea Plexi Up Down LED 31W	1565

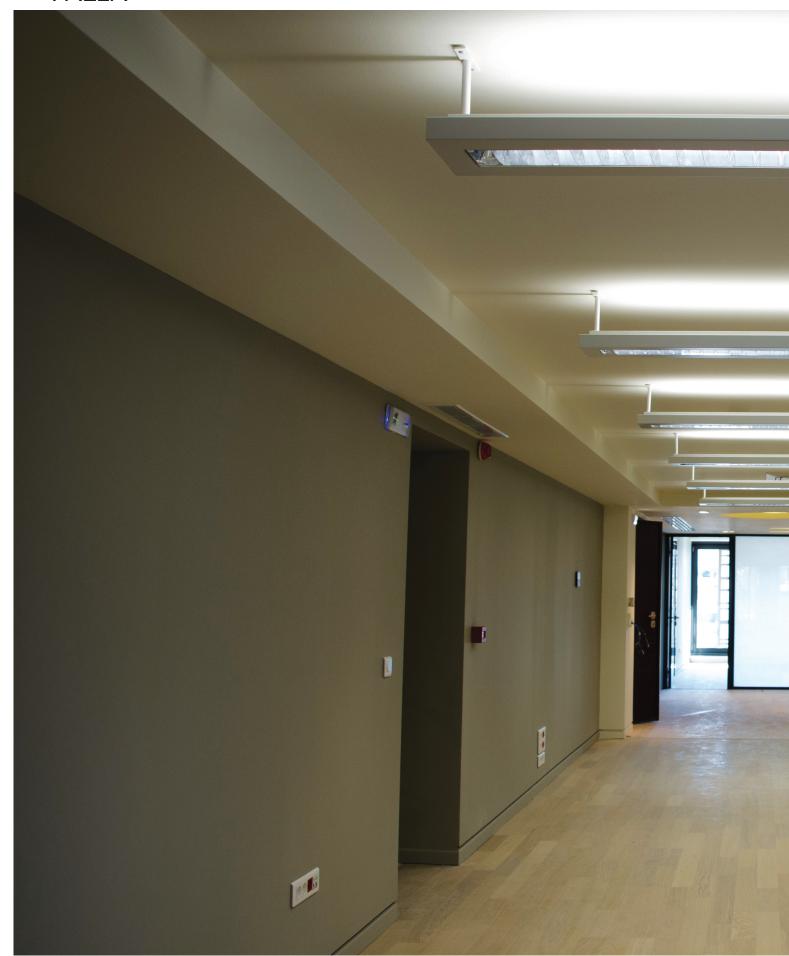
Code	Description (High Output 350mA)	L
829302■■	Falea Plexi LED 28W	965
829304■ ■	Falea Plexi LED 36W	1265
829306■ ■	Falea Plexi LED 44W	1565
829402■■	Falea Plexi Up Down LED 28W	965
829404	Falea Plexi Up Down LED 36W	1265
829406	Falea Plexi Up Down LED 44W	1565

For dimmer version add letter "D" at the end of product code.



www.petridis-lighting.gr / 175 /

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



PROFESSIONAL SURFACE & PENDANT LUMINAIRES

