

3K

4K

2.7-6.5K

IP20



EM3

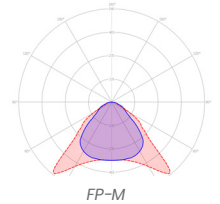


## FP

### Recessed

FP is an edge lit, Ultra slimline office luminaire, designed for exposed T ceiling grids. That can be direct recessed, surface or suspended. Available in module dimensions of 595 x 595mm and 1195 x 295mm.

- Efficacy of up to 144 lm/W.
- LG7 Complaint, UGR<19 PMMA microprism diffuser.
- 600x 600mm 3K & 4K TP(a) rated only. All other luminaires PMMA diffusers only.
- Colour temperatures: 3000°k, 4000°k or Tunable White (2700°k - 6500°k)\*.
- Colour Finishes: White RAL9016 as standard.
- Dimming options: DALI 1-100% Dim, DSI, Switch Dim.
- Wireless control options: Casambi. In remote housing
- Supplied with remote driver.
- Supplied as recessed for exposed T ceilings as standard.
- Surface Mount kit and Wire Suspension kit available upon request.
- Fully Remote Emergency options: Standard 3hr, Self-Test or DALI addressable, 3Hr DALI Wireless Sentinel.



FP-M

### Technical

Product	FP
Mounting type	Recessed
Dimensions	595 x 595mm 1195 x 295mm
Lumens	2930 - 4640 Lm
Efficacy	Up to 144 lm/W
Colour Temperature	Warm White (3K) Neutral White (4K) Tunable White (2.7K > 6.5K)
Optics	PMMA Microprism (UGR<19)
Control	DALI 1-100%, DSI, Casambi. Fixed Output
Remote Emergency	3 hour, DALI, Self-Test, 3 hour DALI Wireless Sentinel
Rendering	Ra80
IP Rating	IP20
Safety Class	Class 1
MacAdam	SDCM 4
L70/B10	>50K

\* Tunable White only available in 595 x 595 panel size.

## Luminaire Order Builder

### FP6 (TPA)

STEP 1. Select Current	STEP 2. Optics	STEP 3. CCT	STEP 4. Control	STEP 5. Finish	STEP 6. Emergency
<b>60</b> 600mA 3170 Lm - 23W  <b>80</b> 800mA 4170 Lm - 31.3W  <b>90</b> 900mA 4640 Lm - 35.6W	<b>M</b> PMMA Microprism UGR<19 Tp(α)	<b>3K</b> 3000K  <b>4K</b> 4000K	<b>FO</b> Fixed Output  <b>A1</b> DALI 1-100% Dim  <b>A2</b> DSI  <b>A3</b> Switch Dim  <b>A5</b> Casambi	<b>W</b> RAL9016	<b>E3</b> Fully Remote Standard 3 Hour  <b>ED</b> Fully Remote DALI/EMPRO  <b>ES</b> Fully Remote Self-Test  <b>EW</b> Fully Remote 3 hour DALI Wireless Sentinel

All electrical and optical data subject to ±10% tolerances.  
Values based on 4000K Colour temperature

Example Code: FP680M4KA1W

### FP6 (Tunable White)

STEP 1. Select Current	STEP 2. Optics	STEP 3. CCT	STEP 4. Control	STEP 5. Finish	STEP 6. Emergency
<b>70</b> 700mA 3240 Lm - 22.5W  <b>90</b> 800mA 4150 Lm - 29.5W  <b>100</b> 1000mA 4530 Lm - 33.1W	<b>M</b> PMMA Microprism UGR<19	<b>TW</b> 2700K - 6500K Tunable white	<b>A1</b> DALI 1-100% Dim  <b>A3</b> Switch Dim  <b>A5</b> Casambi	<b>W</b> RAL9016	<b>E3</b> Fully Remote Standard 3 Hour  <b>ED</b> Fully Remote DALI/EMPRO  <b>ES</b> Fully Remote Self-Test  <b>EW</b> Fully Remote 3 hour DALI Wireless Sentinel

All electrical and optical data subject to ±10% tolerances.  
Values based on 4000K Colour temperature

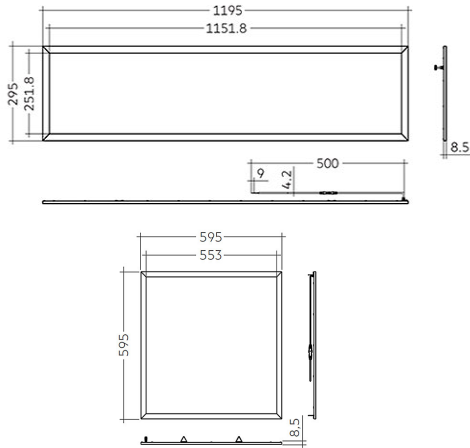
Example Code: FP690MTWA1W

### FP12

STEP 1. Select Current	STEP 2. Optics	STEP 3. CCT	STEP 4. Control	STEP 5. Finish	STEP 6. Emergency
<b>60</b> 600mA 3170 Lm - 23.0W  <b>70</b> 700mA 4170 Lm - 31.3W  <b>90</b> 900mA 4640 Lm - 35.6W	<b>M</b> PMMA Microprism UGR<19	<b>3K</b> 3000K  <b>4K</b> 4000K	<b>FO</b> Fixed Output  <b>A1</b> DALI 1-100% Dim  <b>A2</b> DSI  <b>A3</b> Switch Dim  <b>A5</b> Casambi	<b>W</b> RAL9016	<b>E3</b> Fully Remote Standard 3 Hour  <b>ED</b> Fully Remote DALI/EMPRO  <b>ES</b> Fully Remote Self-Test  <b>EW</b> Fully Remote 3 hour DALI Wireless Sentinel

All electrical and optical data subject to ±10% tolerances.  
Values based on 4000K Colour temperature

Example Code: FP1290M4KA1W



## Dimensions

Dimensions			Finish		
L	W	H	RAL	Code	Colour Swatch
595	595	8.5	White	9016M	
1195	295	8.5			

All dimensions are measured in millimetres (mm)

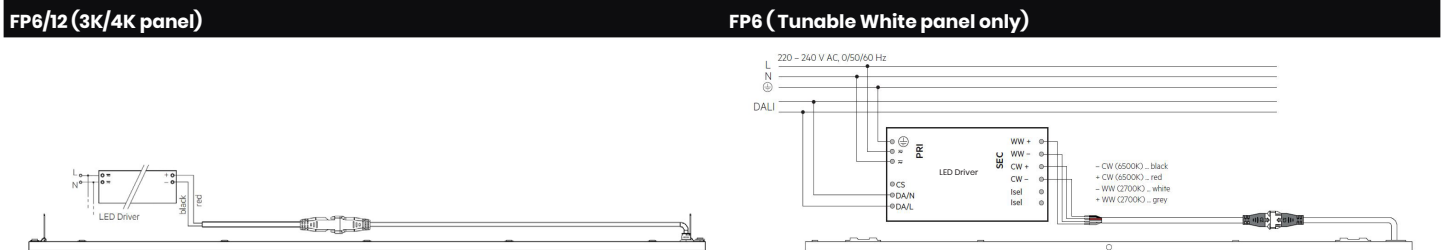
## Ancillaries

Wire Suspensions		Code		Ancillaries images	
FP-600mm - 1.2m Wire suspension kit	FP6-WS-1M	FP6-1.2m Wire suspension kit	FP6 Surface Mounting Kit.		
FP-1200mm - 1.2m Wire suspension kit	FPI2-WS-1M				

## Surface Mounting Kit

Surface Mounting Kit		Code		Ancillaries images	
600 Surface Mounting kit	FP6-SF-MK	FP12-1.2m Wire suspension kit	FP12 Surface Mounting Kit.		
1200 Surface Mounting Kit	FPI2-SF-MK				

## Example Wiring Diagram



<b>IP20</b> Protection of fingers against access to hazardous parts, and protection against objects larger than 12.5mm		<b>Safety Class</b> Class 1 Safety: chassis is connected to earth with a separate terminal, instead of via the mains cable		<b>Warranty</b> 5 year Guarantee
---	--	---	--	-------------------------------------