



3F LED Panel

ILLUMINOTECHNICAL

Direct symmetric distribution.
Average luminance <3000 cd/m² for radial angles >65°.
Lifetime (L75/B10): 100000 h. (tq+25°C)
Photobiological safety RG0 (page 16).

SOURCE

Linear LED modules.
Colour initial tolerance (MacAdam): SDCM 3.

MECHANICAL

Housing in white painted epoxy-polyester powder aluminium.
Diffuser in SMP transparent microprismatic methacrylate (PMMA) externally, anti-glare with high transmittance.
Perimetral frame in white polycarbonate.
Anti-fall safety cable.

ELECTRICAL

In compliance with EN 60598-1.
Multi-current power supply, to be ordered separately, that allows you to choose the driving current of the fixture at the time of installation (default 900mA) according to the required illuminance.
Fixtures in compliance with EN 60598-2-22, for power supply from a centralised CPSS emergency system.
Class II.
EP permanent emergency kit, to be ordered separately, compliant with the EN 60598-2-22, high risk areas excluded.

INSTALLATION

Lay-in or pull-up installation, Ceiling or suspension via accessory.

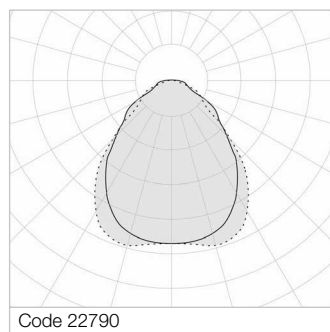
APPLICATIONS

Environments: with VDTs, meeting rooms, offices.
Environments: recreational, transit areas, corridors, schools, stairwells.
Environments where soft diffuse light is required for optimal visual comfort.
Suitable product for food production plants (HACCP), IFS (Food Version 6), BRC (GSFS Food Version 7).

LIGHT MANAGEMENT

The DALI products can be controlled with 3F Easy Dim (page 630) or 3F Smart Dimming technology (page 640).
In electrical systems without a regulation system (manual or automatic) and DALI bus, a suitable jumper must be made on the DA-DA terminals of the appliance.

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23W, 27W, 29W, 31W, 34W, 36W, 39W, and 43W powers, are available with DALI wiring.
27W, 29W, 31W, 34W and 36W powers, are available with ON/OFF wiring.

Code	Item	W	lm	K	CRI	L x A x H
22790	3FLP6060UGR-830	23	2755	600mA	3000	>80
		27	3207	700mA		
		29	3437	750mA		
		31	3640	800mA		
		34	3830	850mA		
		36	4010	900mA		
		39	4471	1000mA		
		43	4860	1100mA		
22791	3FLP6060UGR-840	23	2990	600mA	4000	>80
		27	3480	700mA		
		29	3730	750mA		
		31	3950	800mA		
		34	4160	850mA		
		36	4350	900mA		
		39	4850	1000mA		
		43	5272	1100mA		
22796	3FLP30120UGR-840	23	2690	600mA	4000	>80
		27	3131	700mA		
		29	3355	750mA		
		31	3554	800mA		
		34	3744	850mA		
		36	3922	900mA		
		39	4372	1000mA		
		43	4754	1100mA		
22792	3FLP6060UGR-930	23	2316	600mA	3000	>90
		27	2696	700mA		
		29	2890	750mA		
		31	3060	800mA		
		34	3220	850mA		
		36	3370	900mA		
		39	3758	1000mA		
		43	4084	1100mA		
22793	3FLP6060UGR-940	23	2513	600mA	4000	>90
		27	2925	700mA		
		29	3135	750mA		
		31	3320	800mA		
		34	3500	850mA		
		36	3660	900mA		
		39	4081	1000mA		
		43	4436	1100mA		
22794	3FLP30120UGR-940	23	2263	600mA	4000	>90
		27	2634	700mA		
		29	2823	750mA		
		31	2990	800mA		
		34	3150	850mA		
		36	3300	900mA		
		39	3679	1000mA		
		43	4000	1100mA		

3F LED Panel | Accessories



Code	Item
A01485	ZK700-900EL DRIVER ON-OFF DIP-SWITCH
A01486	DELT40C-MEL DRIVER DALI DIP-SWITCH
3F LED Panel Driver	



Code	Item
A01490	3FLPLAFO603 - 60x60 ceiling frame kit
A01491	3FLPLAFO1203 - 30x120 ceiling frame kit

Frame for ceiling installation of the product (driver included), made of white extruded aluminium. Kit to assemble. Dowels and screws supplied as standard.

Attention: the code 3FLPLAF0603 is dedicated to 60x60 cm panels, while the code 3FLPLAF01203 is dedicated to 120x30 cm panels.



Code	Item
A01495	600x600 carter for metal panels

600x600 carter in white painted steel, for installing 596x596 mm luminaires in abutment on false ceilings with metal panels.

This accessory is suitable for square products only.



Code	Item
A01492	3FKTLP-SPU - Suspension with adjustment - 2m

Adjustable suspension with 2 m long cables.



Code	Item
A01493	3FKTLPW1-MS - Built-in springs

Kit of 4 metal springs for recessed installation of the product.



Code	Item
A01498 <small>UPDATE</small>	3FLP Kit EP 1h/3h - 12h

EP maintained emergency wiring, 1h or 3hrs selectable duration with 12hrs recharge.
EN 60598-2-22 standard compliant, high-risk areas excluded. Battery dimensions 160x50x30 mm. Inverter dimensions 165x40x25 mm.

