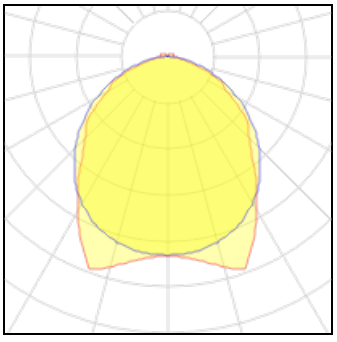
Product data sheet

KIT LED I3F 75, A3F 90-L1565 - 2X30W+PC
A5026
3F FILIPPI



Led retrofit kit suitable for Fluorescent Beta 2x i3F 75 and A3F 90 luminaires. ILLUMINOTECHNICAL Luminous efficiency 100% (DLOR 97%, ULOR 3%). Initial luminous flux of the luminaire 8790 lm. Symmetric distribution. Installation Interdistance Transv.D = 1.27 x hu - Long.D = 1.26 x hu. Tabular UGR (CIE 117 - 4H-8H; S=0.25H; 70/50/20): RUG 20.3 - 22.1. Beam angle: 92° - 100°. Luminous efficacy 133 lm/W. Lifetime (L93/B10): 30000 h. (tq+25°C) Lifetime (L90/B10): 50000 h. (tq+25°C) Lifetime (L85/B10): 80000 h. (tq+25°C) Lifetime (L80/B10): 100000 h. (tq+25°C) Lifetime (L85/B10): 50000 h. (tq+35°C) Sudden decreased luminous flux after 50000 hours: 0% (C0). Photobiological safety in compliance with IEC/TR 62778: RG0 risk exempt, (IEC 62471). In compliance with IEC/EN 62722-2-1 - IEC/EN 62717 standards. SOURCE 2 linear LED modules 30W/840. Energy efficiency class (UE 2019/2020 - UE 2019/2015): D. CIE 13.3 Colour rendering index: CRI >80 (R9 <50%). IES TM-30 Fidelity Index: Rf = 84 Rg = 95. CCT nominal colour temperature 4000 K. Colour initial tolerance (MacAdam): SDCM 3. MECHANICAL Diffuser in self-extinguishing V2 polycarbonate, photo-engraved interior, UV stabilised, injection moulded, with smooth outer surface, sealing gasket. Gear-tray unit in hot-galvanised steel, painted in white polyester, fixed to the housing by means of "Ribloc" rapid devices in galvanised steel, hinged opening. Luminaire with limited surface temperature. - D - (EN 60598-2-24) Dimensions: 1565x235 mm, height 135 mm. Weight 2.96 kg. Glow-wire test resistance 850°C. ELECTRICAL Halogen Free electronic wiring 230V-50/60Hz, power factor 0.95, THD <25%, constant output current, SELV, class I, 1 driver. Power of the luminaire 66 W. CE - IEC 60598-1 - EN 60598-1. SAFE FLICKER: PstLM=<1 and SVM=<0.4 (IEC TR 61547-1 and IEC TR 63158), to ensure a more comfortable and safe light. Luminaire compliant with EN 60598-2-22 for power supply from a centralised emergency system CPSS (Central Power Supply System), not incorporated in the luminaire - high risk areas excluded. The default power and flux are 100% in AC and 100% in DC. Ambient temperature from -20°C to +35°C. Temperature class T6 max 85°C. Relative humidity UR: <85%. INSTALLATION Retrofit. Correct installation of the retrofit LED kit, compliant with EN 60598-1 and CE marked, inside the 3F Filippi - Beta 2x i3F 75, A3F 90 and A3F 92 Fluorescent luminaires must be only performed by qualified personnel to ensure compliance with the national installation standards. Attention: to maintain the degree of protection of the device and for the purposes of validity of the guarantee of the new retrofit kits, it is imperative to replace the old cable guides (on the body of the device) with the new ones supplied. All accessories dedicated to this product are available on the Catalog and on our website www.3F-Filippi.com. WARNING Fixture not suitable for cold stores with an ambient temperature <0°C and/or relative humidity >85%. Luminaire designed for disposal/recycling at end-of-life. Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	66 W	CRI	80
Total flux	8790 lm	LOR	100%
Luminous efficacy	133 lm/W	ULOR	3%
		Total power	66 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 61.61 in
Width: 9.25 in
Height: 5.31 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 66 W
Appliance Class: I