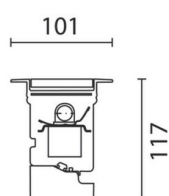


Last information update: May 2024

Product configuration: 7891+L041

7891: Fluorescent module with Electronic control gear 21 W T16 Symmetrical Optics

**Product code**7891: Fluorescent module with Electronic control gear 21 W T16 Symmetrical Optics **Attention! Code no longer in production****Technical description**

Modular lighting system featuring symmetrical optics with non-slip glass, designed for the use of fluorescent tubes. Each module is made up of an extruded aluminium section with die-cast aluminium end covers fastened in place by special stainless steel screws and special silicone seals. The optical assembly is covered by a glass screen applied directly to the extruded aluminium section and houses the 99.95% super-pure aluminium reflector, the steel lamp-holders and the fluorescent tubes. The system is powered by an external electronic transformer, contained in a special thermoplastic box fixed to the extruded section. The system is designed to feature feedthrough wiring. The luminaire is also fitted with a sheet aluminium outer casing (5903) with technopolymer plugs to be ordered separately.

Installation

Ground, wall and ceiling installation.

Colour

Grey (15)

Mounting

wall recessed|ceiling recessed|ground recessed

Wiring

External electronic control gear contained in a special thermoplastic box housing a power supply plate immersed in protective insulation resin. The presence of fast-coupling terminal boards with cover plate in Class II and PG11 for a perfectly waterproof luminaire allows for the cascade connection of contiguous modules.

Notes

The following accessories are available upon request: coloured filters, outer casing and safety wires for wall and ceiling application.

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	591	CRI:	86
W system:	24	Colour temperature [K]:	3000
Im source:	1900	Voltage [Vin]:	230
W source:	21	Lamp code:	L041
Luminous efficiency (Im/W, real value):	24.6	Socket:	G5
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	T 16
Light Output Ratio (L.O.R.) [%]:	31	Number of optical assemblies:	1
Beam angle [°]:	81° / 91°	Intervallo temperatura ambiente:	from -20°C to +35°C.

Polar