Last information update: May 2024

Product configuration: 7892+L043

7892: Fluorescent module with Electronic control gear 28 W T16 Symmetrical Optics



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Product code

7892: Fluorescent module with Electronic control gear 28 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 (5904) 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:	809	CRI:	86
W system:	32	Colour temperature [K]:	3000
Im source:	2600	Voltage [Vin]:	230
W source:	28	Lamp code:	L043
Luminous efficiency (lm/W,	25.3	Socket:	G5
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above	0	ZVEI Code:	T 16
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.)	31	assemblies:	
[%]:		Intervallo temperatura	from -20°C to +35°C.
Beam angle [°]:	81° / 91°	ambiente:	

Polar

