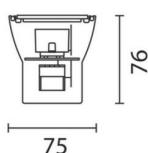


Last information update: May 2024

**Product configuration: 7864+L043**

7864: Fluorescent module with Electronic control gear 1X28W T16

**Product code**7864: Fluorescent module with Electronic control gear 1X28W T16 **Attention! Code no longer in production****Technical description**

Modular system for facade lighting with 1x28W T16 fluorescent tube. Each module is made up of an extruded aluminium section with diecast aluminium end covers with PG11 fixed with special M4 screws with anti-loss system on special EPDM seals. The optical assembly is provided with a silk-screened glass cover fixed to the extruded aluminium section with silicone and houses the 99.95% superpure aluminium reflector, the fluorescent tube, the lamp-holders and the electronic ballast for T16 tubes on a sheet steel plate. The component-holding plate can be extracted for easy maintenance.

**Installation**

Installed on walls, ceilings, banisters with special installation elements supplied separately, provided with fast-coupling system without the need of tools.

**Colour**

Grey (15)

**Mounting**

wall surface|ceiling surface|ceiling pendant

**Wiring**

Electronic ballast inside the luminaire. The presence of fast-coupling terminal boards with cover plate in Class II joined to the profile end covers by means of a thermoplastic support allows for connecting several modules in cascade with 1.5 sq. mm. cross-section cables.

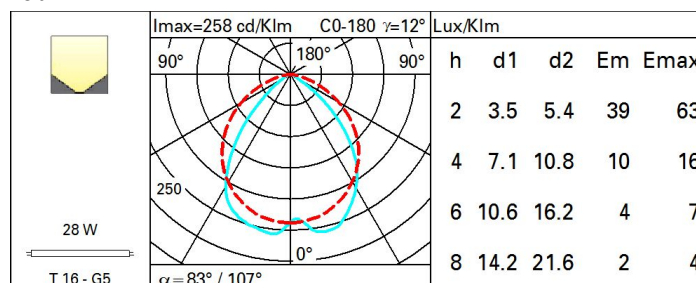
**Notes**

The following accessories are available upon request: longitudinal cut-off 40°/60° louvers, transversal cut-off 40° louvers, anti-glare screens, decorative screens and coloured filters.

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	1402,4	CRI:	86
W system:	32	Colour temperature [K]:	3000
Im source:	2600	Voltage [Vin]:	230
W source:	28	Lamp code:	L043
Luminous efficiency (Im/W, real value):	43,8	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.) [%]:	54	Number of optical assemblies:	1
Beam angle [°]:	83° / 107°	Intervallo temperatura ambiente:	from -20°C to +35°C.

**Polar**

# Isolux

