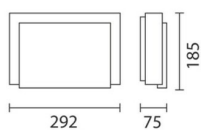


Last information update: August 2022

**Product configuration: 5424+L103**

5424: Small body luminaire for general lighting 11 W TC-EL

**Product code**5424: Small body luminaire for general lighting 11 W TC-EL **Attention! Code no longer in production****Technical description**

The body of the fitting, reflector, frame and opal diffuser screen are made of self-extinguishing shatter-proof polycarbonate. This fitting is designed for emergency lighting with TC-EL fluorescent lamp 11W. The screen is fixed to the body by four captive screws that allow for protection degree IP66. The base comes complete with double PG11 for through wiring. The base is intended for application either on three-body recessed universal connector block (type 503) or water-tight external cable trays with rigid pipes (ø 16/20-mm) by a special junction (accessory).

**Installation**

Surface-mounted.

**Colour**

White (01) | Grey (15)

**Weight (Kg)**

1

**Mounting**

wall surface

**Wiring**

Electronic control gear inside the fitting.

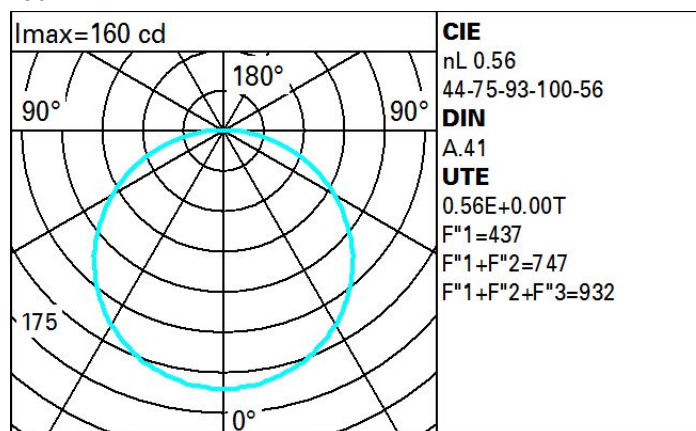
**Notes**

A junction for external cable trays is available as an accessory.

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	505	Colour temperature [K]:	4000
W system:	12	Ballast losses [W]:	1
Im source:	900	Voltage [Vin]:	230
W source:	11	Lamp code:	L103
Luminous efficiency (lm/W, 42 real value):		Socket:	2G7
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:	TC-SEL
Light Output Ratio (L.O.R.) [%]:	56	Number of optical assemblies:	1
CRI:	86	Intervallum temperatura ambiente:	from -20°C to +35°C.

**Polar**

Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	36	29	25	22	29	25	24	20	36
1.0	40	34	29	26	33	29	28	24	44
1.5	45	40	37	33	39	36	35	32	56
2.0	49	45	41	39	44	41	40	36	65
2.5	51	48	45	42	46	44	43	40	71
3.0	52	50	47	45	48	46	45	42	75
4.0	54	52	50	48	51	49	48	45	80
5.0	56	54	52	50	52	51	50	47	84

Luminance curve limit

