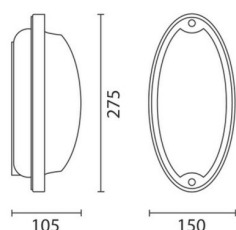


Last information update: September 2020

**Product configuration: 7119+1829**

7119: Surface-mounted luminaire 26W TC-D



**Product code**

7119: Surface-mounted luminaire 26W TC-D **Attention! Code no longer in production**

**Technical description**

Surface-mounted luminaire for external residential areas using 1x26W TC-D compact fluorescent lamp. The fitting includes a printed glass screen, a polycarbonate support with an aluminium sheet flow director, an external frame in die-cast aluminium and stainless steel screws. The EPDM sealing gasket is located between the screen and the support to guarantee the IP54 degree of protection. Provided with membrane cabling sheath for power supply.

**Installation**

Fixed to the wall with fischer screws.

**Colour**

White (01) | Black (04) | Grey / Black (74)

**Mounting**

wall surface

**Wiring**

Wiring for 26W compact fluorescent lamp.

Complies with EN60598-1 and pertinent regulations



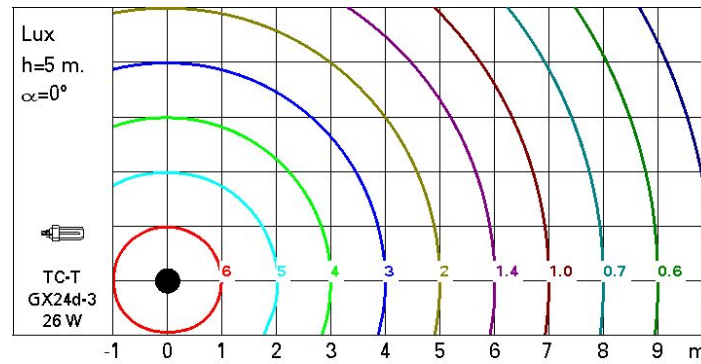
**Technical data**

Im system:	941	Colour temperature [K]:	2700
W system:	28	Ballast losses [W]:	2
Im source:	1800	Voltage [Vin]:	230
W source:	26	Lamp code:	1829
Luminous efficiency (lm/W, real value):	33.6	Socket:	GX24d-3
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	175	ZVEI Code:	TC-T
Light Output Ratio (L.O.R.) [%]:	52	Number of optical assemblies:	1
CRI:	85	Ambient operating temperature range:	from -20°C to +35°C.

**Polar**

Imax=160 cd		Lux			
		h	d1	d2	Em Emax
	180°	1	114.6	114.6	64 160
	90°	2	229.2	229.2	16 40
	0°	3	343.7	343.7	7 18
	α = 178°	4	458.3	458.3	4 10

### Isolux



### UGR diagram

Corrected UGR values (at 1800 lm bare lamp luminous flux)												
Reflect.:		viewed crosswise					viewed endwise					
ceiling	av	0.70	0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30	
walls		0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30	
work pl.		0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
Room dim		viewed crosswise					viewed endwise					
x	y											
2H	2H	16.8	17.9	17.4	18.5	19.2	17.0	18.2	17.6	18.8	19.5	
	3H	19.1	20.2	19.7	20.8	21.5	17.5	18.6	18.2	19.2	19.9	
	4H	20.3	21.3	21.0	22.0	22.7	17.8	18.8	18.4	19.4	20.2	
	6H	21.5	22.5	22.2	23.1	23.9	17.9	18.9	18.6	19.5	20.3	
	8H	22.2	23.1	22.8	23.7	24.5	18.0	18.9	18.6	19.5	20.3	
	12H	22.8	23.6	23.4	24.3	25.1	18.0	18.8	18.6	19.5	20.3	
4H	2H	17.6	18.6	18.2	19.2	20.0	20.7	21.7	21.4	22.4	23.1	
	3H	20.1	21.0	20.8	21.7	22.5	21.4	22.3	22.1	23.0	23.8	
	4H	21.5	22.3	22.2	23.0	23.8	21.8	22.6	22.5	23.3	24.1	
	6H	22.9	23.6	23.6	24.3	25.1	22.1	22.8	22.8	23.6	24.4	
	8H	23.5	24.2	24.3	24.9	25.8	22.3	22.9	23.0	23.6	24.5	
	12H	24.2	24.8	24.9	25.6	26.4	22.3	22.9	23.1	23.7	24.6	
8H	4H	22.0	22.6	22.7	23.4	24.2	24.0	24.6	24.7	25.4	26.2	
	6H	23.6	24.2	24.3	24.9	25.8	24.5	25.1	25.3	25.8	26.7	
	8H	24.4	24.9	25.2	25.7	26.6	24.8	25.3	25.6	26.1	27.0	
	12H	25.3	25.7	26.0	26.5	27.4	25.0	25.5	25.8	26.3	27.2	
12H	4H	22.1	22.7	22.8	23.4	24.3	24.7	25.3	25.5	26.1	26.9	
	6H	23.8	24.3	24.5	25.0	25.9	25.4	25.9	26.1	26.6	27.5	
	8H	24.7	25.1	25.4	25.9	26.8	25.7	26.2	26.5	26.9	27.9	
Variations with the observer position at spacing:												
S =		1.0H	0.1 / -0.1				0.1 / -0.1					
		1.5H	0.2 / -0.1				0.2 / -0.1					
		2.0H	0.2 / -0.2				0.2 / -0.2					