

# FILA & OPTICS FILA

A sleek architectural luminaire,  
designed for lighting public spaces  
and enhancing buildings.



BVCert. 6037554



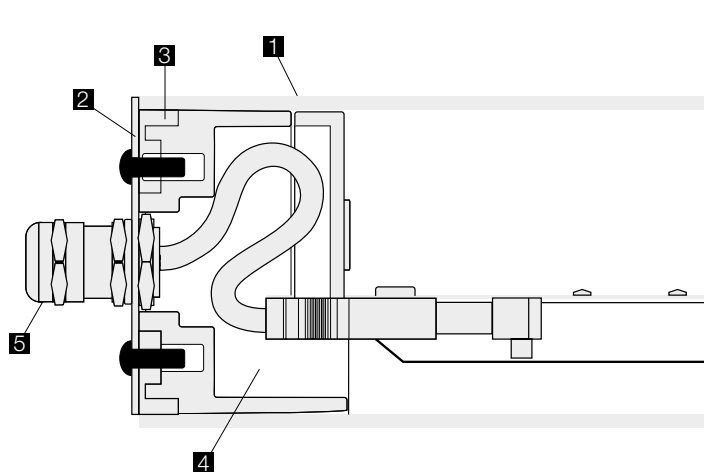
The Fila is a sleek architectural luminaire, designed for lighting public spaces and enhancing buildings.

Very sturdy thanks to its IK11+ / 80 joules diffuser, very elegant thanks to its polished stainless steel end caps and white polycarbonate internal trim. The Fila is a luminaire designed for the new LED sources.



**CLEAN LINES**

- 1** Clear or Opalescent polycarbonate diffuser up to 4 mm thick
- 2** Polished stainless steel end caps for greater strength
- 3** Moulded silicone seal to IP67
- 4** Decorative polyamide trim to hide internal connections
- 5** M20 nickel-plated brass cable gland







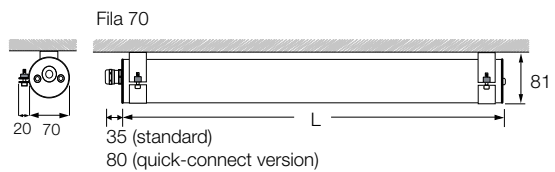
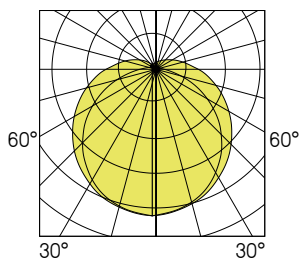
## FEATURES:

- Sealed vandal-resistant tubular light fitting
- Two diameters: 70 mm and 100 mm
- Clear or Opalescent diffuser
- Polycarbonate body, thickness 4 mm (70  $\varnothing$ ) or 3 mm (100  $\varnothing$ )
- CCT 4000 K, CRI min. 80
- Decorative internal polyamide trims
- Polished 304L stainless steel end caps
- Closure by 2 stainless steel CHC screws at each end
- Plug-in terminal block
- ISO M20 nickel-plated brass IP67 cable gland at one end

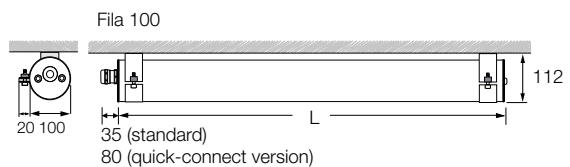
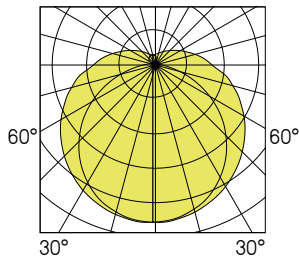
## OPTIONS AVAILABLE ON REQUEST:

- 40°, 60°, 90° LED optics, batwing and wallwasher
- Version with louvres
- Class II
- 316L stainless steel version for corrosive environment
- 3000 K LEDs
- Version with emergency pack (Fila 100)

Fila 70 - code : 7540 7400



Fila 100 - code : 7640 7400



Length L (mm)	Length avec detection L (mm)	Power (W)	Luminaire light output (lm)	Luminaire efficacy (lm / W)	Opalescent
690	855	19	2170	114	7540 74--
970	1135	26	3110	120	7541 74--
1250	1415	36	4340	121	7542 74--
1530	1695	41	4990	122	7543 74--

**Lumen maintenance:** L80B10 / over 72,000 h  
L90B50 / 52,000 h

**Coding colour temperature 3000 K :** example 4000K : 7540 74--  
replace 4 with 3 3000K : 7540 73--

**Coding:** replace the two dashes (--) by the corresponding figures:  
example 7540 74--

- 00 NO DETECTION
- 21 DALI DIMMABLE + SWITCH DIMMING
- 12 WITH DETECTION PRO
- 14 WITH DETECTION PRO + EXTINCTION WARNING
- 15 WITH PRO DETECTION + STANDBY WARNING
- 16 WITH PRO DETECTION + RADIO-CONTROL
- 04 SLAVE VERSION + EXTINCTION WARNING
- 05 SLAVE VERSION + STANDBY WARNING
- 44 WITH PRO DETECTION + RADIO-CONTROL + EXTINCTION WARNING
- 45 WITH PRO DETECTION + RADIO-CONTROL + STANDBY WARNING

Radio remote control to be ordered separately  
code : 9800 0010

Fila accessories must be ordered separately (see page 162).

Length L (mm)	Length with detection L (mm)	Power (W)	Luminaire light output (lm)	Luminaire efficacy (lm / W)	Opalescent
690	855	21	2540	121	7640 74--
970	1135	31	3810	123	7641 74--
1250	1415	42	5080	121	7642 74--
1530	1695	51	6208	122	7643 74--

**Lumen maintenance:** L80B10 / over 72,000 h  
L90B50 / 52,000 h

**Coding colour temperature 3000 K :** example 4000K : 7640 74--  
replace 4 with 3 3000K : 7640 73--

**Coding:** replace the two dashes (--) by the corresponding figures:  
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