

FILA² LED FILA² optics

A new high-efficacy version of the FILA luminaire, resulting from our policy of eco-design and continuous performance improvement.



BVCert. 6037554



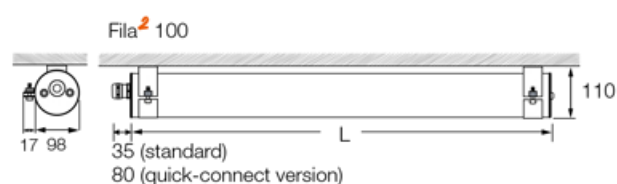
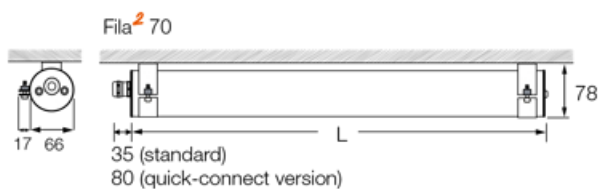


FEATURES:

- Sealed vandal-resistant striplight
- Two diameters: 66 mm and 98 mm
- Opalescent or clear diffuser for optics and louvres
- Polycarbonate body, 2 mm thick
- 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
- Automatic terminal block for on/off and DALI dimmable versions, plug-in terminal block for other versions
- ISO M20 nickel-plated brass IP67 cable gland at one end
- With or without sensor

OPTIONS AVAILABLE ON REQUEST:

- Class II
- 316L stainless steel version for corrosive environment
- 3000 K LEDs
- Version with emergency pack (Fila² 100)



Fila² LED with optics



LED 60° optics



LED 90° optics



Length L (mm)	Length with detect. L (mm)	Power (W)	Typical minimum light output (lm) ⁽¹⁾	Clear 40° optics	Clear 60° optics	Clear 90° optics	Clear batwing optics	Clear wallwasher optics
690	855	19	2400	7320 7400	7324 7400	7328 7400	7332 7400	7336 7400
970	1135	26	3500	7321 7400	7325 7400	7329 7400	7333 7400	7337 7400
1250	1415	36	4900	7322 7400	7326 7400	7330 7400	7334 7400	7338 7400
1530	1695	41	5600	7323 7400	7327 7400	7331 7400	7335 7400	7339 7400

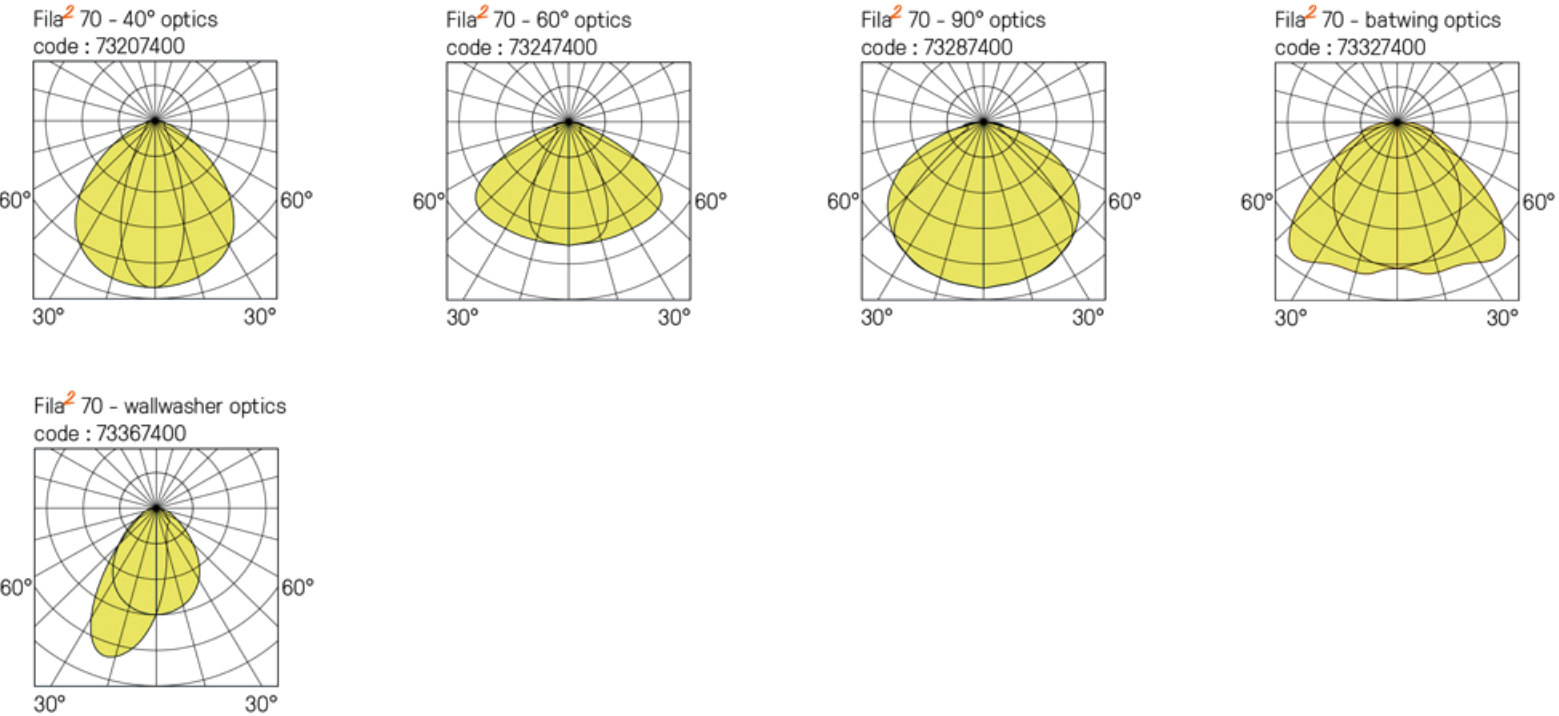
Lumen maintenance: L80B10 / over 72,000 h
L90B50 / 52,000 h

Coding colour temperature 3000 K :
replace 4 with 3

example 4000K : 7320 74--
3000K : 7320 73--

* UGR to be confirmed for each lighting project.
(1) Exact values: please refer to data sheet

Fixing brackets to be ordered separately (see page 162).

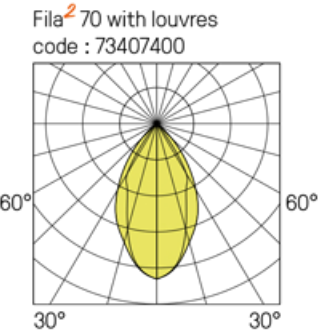


Length L (mm)	Length with detection L (mm)	Power (W)	Luminaire light output (lm)	Luminaire efficacy (lm / W)	Clear
690	855	19	2300	121	7340 74--
970	1135	26	3300	127	7341 74--
1250	1415	36	4600	128	7342 74--
1530	1695	41	5290	129	7343 74--

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

Coding colour temperature 3000 K :
replace 4 with 3

example 4000 K : 7340 74--
3000 K : 7340 73--



Coding: replace the two dashes (--) by the corresponding figures:
example 7340 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

Radio remote control to be ordered separately
code : 9800 0010

304L or 316L stainless fixing mounts to be ordered separately (see page 158).

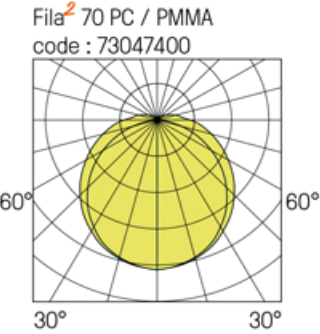
Length L (mm)	Length with detection L (mm)	Power (W)	Luminaire light output (lm)	Luminaire efficacy (lm / W)	Opalescent
690	855	19	2440	128	7304 74--
970	1135	26	3490	134	7305 74--
1250	1415	36	4880	136	7306 74--
1530	1695	41	5610	137	7307 74--

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

Coding colour temperature 3000 K :
replace 4 with 3

example 4000K : 7304 74--
3000K : 7304 73--

* High resistance to UV, oils and other hydrocarbons.
Applications: industry, maintenance pits.



Coding: replace the two dashes (--) by the corresponding figures:
example 7304 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

Radio remote control to be ordered separately
code : 9800 0010

304L or 316L stainless fixing mounts to be ordered separately (see page 158).

Length L (mm)	Length with detection L (mm)	Power (W)	Luminaire light output (lm)	Luminaire efficacy (lm / W)	Opalescent
690	855	26	3290	127	7400 74--
970	1135	36	4700	131	7401 74--
1250	1415	49	6470	132	7402 74--
1530	1695	63	7920	126	7403 74--

Lumen maintenance: L80B10 / over 72,000 h

Coding colour temperature 3000 K :
replace 4 with 3

example 4000K : 7400 74--
3000K : 7400 73--

Radio remote control to be ordered separately
code : 9800 0010

Coding: replace the two dashes (--) by the corresponding figures:
example 7400 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

304L or 316L stainless fixing mounts to be ordered separately (see page 158).

Length L (mm)	Length with detect. L (mm)	Power (W)	Typical minimum light output (lm) ⁽¹⁾	Clear 40° optics	Clear 60° optics	Clear 90° optics	Clear batwing optics	Clear wallwasher optics
690	855	26	3400	7420 7400	7424 7400	7428 7400	7432 7400	7436 7400
970	1135	36	4800	7421 7400	7425 7400	7429 7400	7433 7400	7437 7400
1250	1415	49	6400	7422 7400	7426 7400	7430 7400	7434 7400	7438 7400
1530	1695	63	8300	7423 7400	7427 7400	7431 7400	7435 7400	7439 7400

Lumen maintenance: L80B10 / over 72,000 h

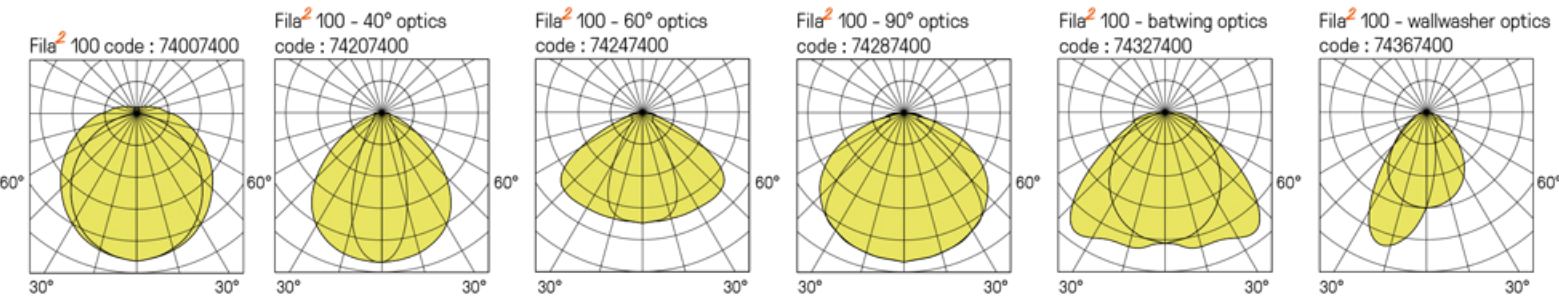
Coding colour temperature 3000 K :
replace 4 with 3

example 4000K : 7420 74--
3000K : 7420 73--

* UGR to be confirmed for each lighting project.
(1) Exact values: please refer to data sheet

Radio remote control to be ordered separately
code : 9800 0010

304L or 316L stainless fixing mounts to be ordered separately (see page 158).



Additional options FILA

Coding:
add the corresponding suffix to the product code



- example : 7540 7400 ----
- 9101 THROUGH WIRING
 - 9102 QUICK CONNECT
 - 9103 QUICK CONNECT + THROUGH WIRING
 - 9701 STAINLESS STEEL TAMPER-RESISTANT SCREWS
FILA (VK42), FILA² (VK22)
 - 9801 IN-LINE ASSEMBLY

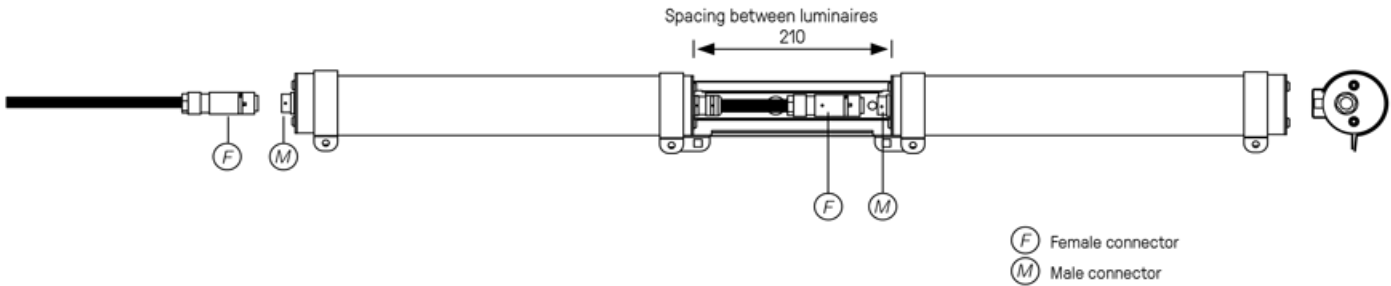
Quick connect version with male/female Wieland connector
(replaces cable gland; external cable not supplied).



FILA ACCESSORIES

Designation	FILA 70	FILA 100	FILA ² 70 LED	FILA ² 100 LED
Kit of 304L stainless steel fittings for wall mounting, standard screw fixing	9873 7001	9874 7001	9873 7001	9874 7001
Kit of 304L stainless steel fittings for wall mounting, clasp fixing	9875 7002	9876 7002	9873 7002	9874 7002
Kit of 304L stainless steel fittings for suspension, standard screw fixing	9875 7003	9876 7003	9873 7003	9874 7003
Kit of 316L stainless steel fittings for wall mounting, standard screw fixing	9873 8001	9874 8001	9873 8001	9874 8001
Kit of 316L stainless steel fittings for suspension, standard screw fixing	9875 8003	9876 8003	9873 8003	9874 8003

The stainless steel fittings must be ordered separately.
One kit contains two fittings.
Optional stainless steel vandal-resistant screws: add suffix 9701 to the product code: e.g. **9873 7001 9701**



Designation	FILA ² 70 LED	FILA ² 100 LED
304L polished stainless steel joiner	9873 7004	9874 7004
316L polished stainless steel joiner	9873 8004	9874 8004

The stainless steel joiners must be ordered separately.
For use only in association with additional option code 9801 (in-line fitting): e.g. **7540 7400 9801**
Optional stainless steel vandal-resistant screws: add suffix 9701 to the product code: e.g. **9873 7004 9701**
Vandal-resistant tool (bit) to be ordered separately code: **9800 0007**



FILA² SIGNAGE

Fila² Ø 100 :
A range to suit for
all your parking problems



BVCert. 6037554



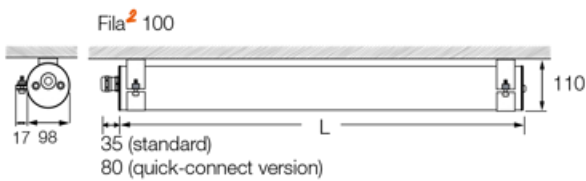


FEATURES:

- Sealed vandal-resistant striplight
- Diameter 98 mm, three lengths 690 mm, 970 mm and 1250 mm
- Polycarbonate body
- Internal signage film, backlit on one or both sides (360° lighting)
100% text and colour customisation
- 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
- Standard colours : Blue RAL 5017
Red RAL 3020
Green RAL 6024
White



**SIGNAGE LIGHTING
SOLUTION
FOR PUBLIC AREAS,
BUILDINGS, CAR-PARKS.**



Length L (mm)	CCT (K)	Power (W)	Weight (Kg)	Code
690	4000	12	2.1	7441 7400 ----
970	4000	12	2.4	7442 7400 ----
1250	4000	19	2.95	7446 7400 ----

Final code according to the chosen signage visual

Length L (mm)	CCT (K)	Power (W)	Weight (Kg)	Code
690	4000	13	2.15	7444 7400 ----
970	4000	20	2.8	7445 7400 ----
1250	4000	23	3.5	7447 7400 ----

Final code according to the chosen signage visual

FILA² ACCESSORIES

Designation	FILA ² SIGNAGE
Kit of 304L stainless steel fittings for wall mounting, standard screw fixing	9874 7001
Kit of 304L stainless steel fittings for wall mounting, clasp fixing	9874 7002
Kit of 304L stainless steel fittings for suspension, standard screw fixing	9874 7003





ACCES NIVEAUX
SUPERIEURS

