LEDITION

KOCH
Licht für Möbel und Objekte



With the kind support of Thielemeyer GmbH & Co. KG.

Q Line surface-mounted LED profile luminaire opal

Product benefits

- Square luminaire profile
- Due to the opalization, despite the low profile dimensions with a LED density of 120 LEDs/m, an almost light point-free, homogeneous light emission can be realized
- Can be used for many different installation situations by using double-sided adhesive tape or transparent screw-on clips
- LED density: preferably 120 LEDs/m (R81) for warm white / neutral white / cold white; 60 LEDs/m cold white + 60 LEDs/m warm white (R165T), other LED densities possible
- LED light colours: warm white (3.200 Kelvin), neutral white (4.000 Kelvin), cold white (6.000 Kelvin), Duo (2.700 Kelvin - 6.500 Kelvin)
- Housing: white opal plastic
- Form-fitting finish by end caps
- 2000 mm connection cable with LED-plug
- Length max. 3000 mm, width 10 mm, height 10 mm
- Transparent screw-on clips, for countersunk screws from 3 x 15 mm, optionally available

Application

- Furniture lighting
- Object lighting

Switching options

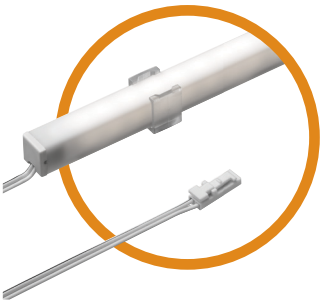
Suitable switching solutions can be found in the main catalogue, chapter „Intelligent Lighting solutions“

Different models

- Q Line warm white (3.200 Kelvin)
- Q Line neutral white (4.000 Kelvin)
- Q Line cold white (6.000 Kelvin)
- Q Line Duo (2.700 Kelvin - 6.500 Kelvin)

- Ready-made luminaire to measure (Length max. 3.000 mm), for surface-mounted version without end caps for exact body measurements

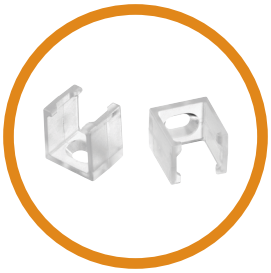
Only available on request. Please ask for your desired version.



Q Line
Surface-mounted LED profile luminaire

- With transparent screw-on clips for fastening with countersunk screws from 3 x 15 mm

Optional accessories

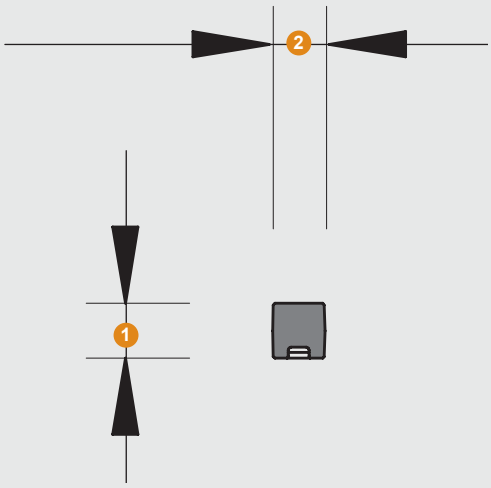


Q Line screw-on clips

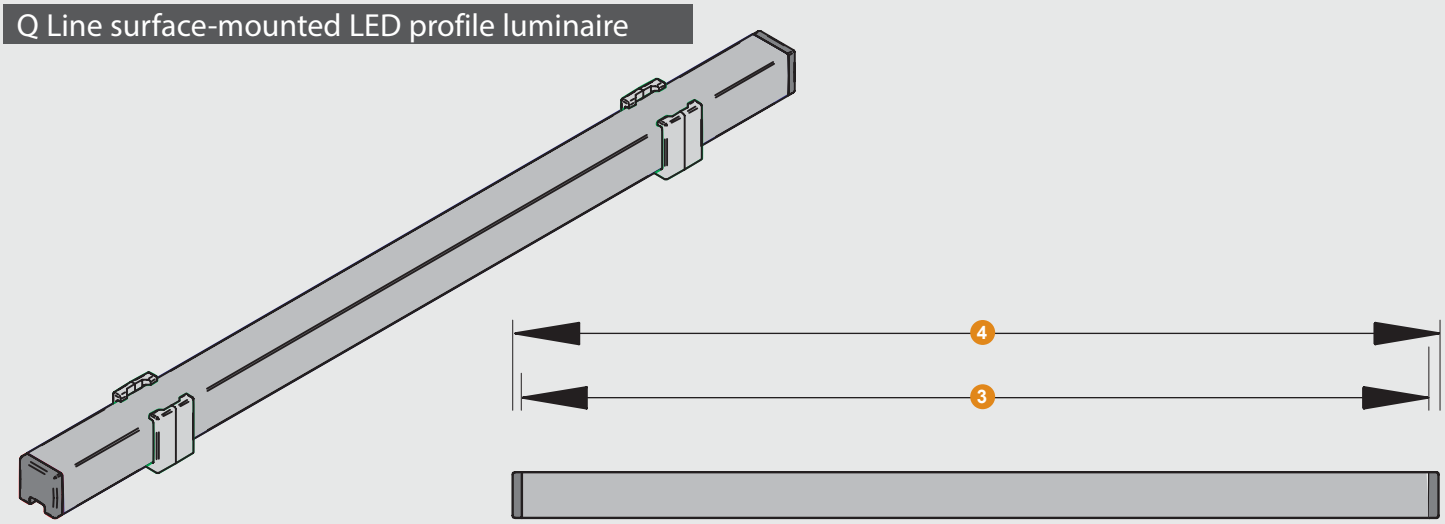
- Transparent
- For countersunk screws from 3 x 15 mm

Dimensional drawing

Q Line profile cross-section



Q Line surface-mounted LED profile luminaire



Dimensions

Description	Q Line surface-mounted LED profile luminaire (mm)
1.Profile height	10
2.Profile width	10
3.Luminaire length without end caps	max. 3000
4.Luminaire length with end caps	max. 3004

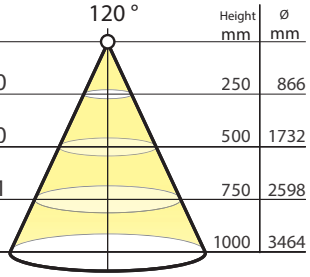
Technical details

Operating voltage:	12 Volt DC
Profile luminaire type:	surface-mounted LED profile luminaire
LED density:	preferably 120 LEDs/m (R81/R165T)
Surface:	opal plastic
Light colours:	warm white (3.200 Kelvin), neutral white (4.000 Kelvin), cold white (6.000 Kelvin), Duo (2.700 Kelvin -6.500 Kelvin)
Surface screw-on clips:	transparent plastic
Mounting:	using double-sided adhesive tape or with transparent screw-on clips
Supply lead:	2000 mm connection cable with LED-plug
Length:	max. 3000 mm
Width, height	10 mm

Light distribution 120°

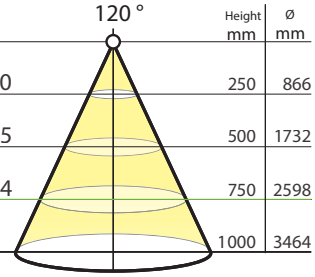
The specifications for light distribution are valid values at the date of issue.
Q Line: The values refer to a 1 m flex strip length R81 or R165T.

Q Line opal, warm white



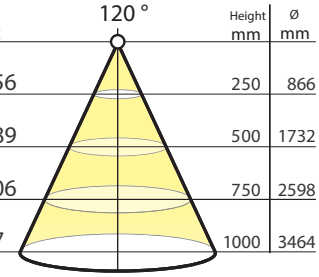
lx	Height mm	ø mm
720	250	866
180	500	1732
101	750	2598
45	1000	3464

Q Line opal, neutral white



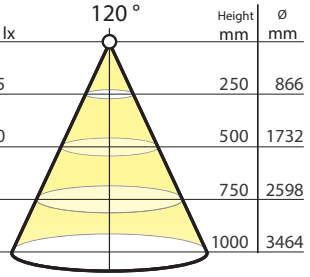
lx	Height mm	ø mm
740	250	866
185	500	1732
104	750	2598
46	1000	3464

Q Line opal, cold white



lx	Height mm	ø mm
756	250	866
189	500	1732
106	750	2598
47	1000	3464

Q Line opal, Duo



DW/WW lx	Height mm	ø mm
345/465	250	866
150/200	500	1732
85/110	750	2598
50/70	1000	3464