

Light is OSRAM

# Wide Profile System

Wide Profile 10 mm height  
FX-QMW-G1-TU26H10-300



### Features & Benefits

Perfectly diffuse and homogeneous lighting to add a cool atmosphere to any space. Thanks to its reduced height and its accessories for recessed mounting, this wide profile is ideal for surface-mounted or embedded lighting in suspended ceiling.

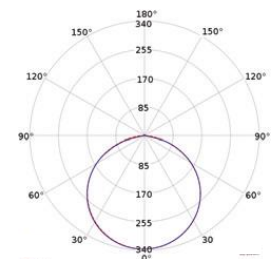
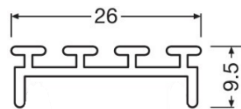
### Application

- Architectural Integration
- Closets, Worktops, Cabinets Lighting
- Cove Lighting

### Dimension & Available Covers



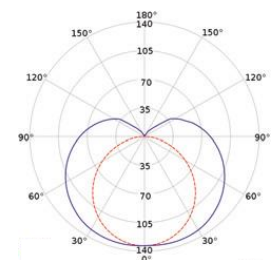
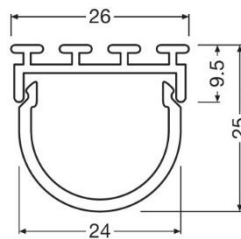
Wide profile 10 mm height  
FX-QMW-G1-TU26H10-300  
Dimensions: W26 x H9.5x L3000 mm



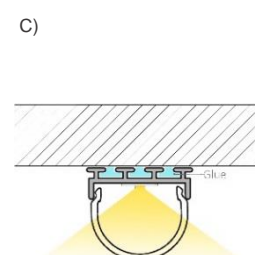
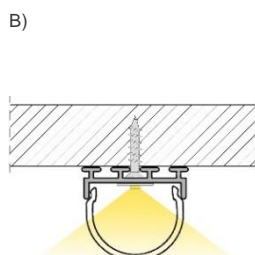
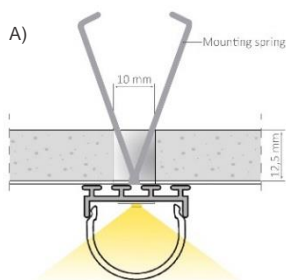
Profile without cover



Wide round cover frosted  
FX-QMW-G1-CRD-300  
Dimensions: W24 x H20 x L3000 mm



Round cover frosted



Installation example: A) Drywall metal spring, B) and C) Other ways of mounting [B) screw, C) glue]

## Electrical & Output data

Profile & LED Strip Compatibility									
LED Strip White IP00				LF500	LF800S	LF1200	LF2000	LF3000**	LF4000**
Color Temperature				Luminous Flux (lm/m) <sup>1</sup>					
●	820	2000 K	White	-	-	950	1568	2375	-
●	822	2200 K	White	418	703	-	-	-	-
●	824	2400 K	White	-	-	1140	1900	2850	-
●	825	2500 K	White	456	760	-	-	-	-
●	827	2700 K	White	456	760	1140	1900	2850	3563
●	830	3000 K	White	494	760	1140	1900	2850	3563
●	835	3500 K	White	494	760	-	-	-	-
○	840	4000 K	White	494	760	1140	1900	2850	3658
○	850	5000 K	White	-	-	1140	1900	2850	3658
○	865	6500 K	White	494	760	1140	1900	2850	3658
●	CRI 90 922	2200 K	White	342	523	-	-	-	-
●	CRI 90 927	2700 K	White	380	589	1045	1710	2565	-
●	CRI 90 930	3000 K	White	380	589	1140	1900	2850	-
●	CRI 90 935	3500 K	White	418	646	-	-	-	-
○	CRI 90 940	4000 K	White	418	646	1140	1900	2850	-
○	CRI 90 965	6500 K	White	418	646	-	-	-	-

LED Strip Special White IP00				LF1200 SW	LF1200 TW	LF2000 SW	LF2000 TW	LF3000 SW**	LF3000 TW**	LF3000 TWW	LF4000 TW**
Color Temperature				Luminous Flux (lm/m) <sup>1</sup>							
●	CRI 90 930	3000 K	White	1140	-	1900	-	2850	-	-	-
○	CRI 90 940	4000 K	White	1140	-	1900	-	2850	-	-	-
●	TW	2700 - 6500 K	Dynamic White	-	1140	-	1900	-	2850	-	3610
●	TWW	2200/2500-6500 K	Dynamic White	-	-	-	-	-	-	2850	-

LED Strip Color IP00				LF05A2	LF200C	LF05CE	LF05CA2	LF700RGBW	LF71300RGBW
Color Wave length				Luminous Flux (lm/m) <sup>1</sup>					
●	R	625	Red	114	-	-	-	-	-
●	G	525	Green	171	-	-	-	-	-
●	B	467	Blue	76	-	-	-	-	-
●	Y	587	Yellow	105	-	-	-	-	-
●	O	602	Orange	124	-	-	-	-	-
●	RGB	RGB	RGB	-	199	171	447	-	-
●	RGBW	RGBW	RGBW	-	-	-	-	662*	1228*

\*Both channels RGB and White on



Profile & LED Strip Compatibility												
LED Strip White IP67				LFP500	LFP800S	LFP800	LFP1200	LFP1200 SW	LFP2000	LFP2000 SW	LFP3000**	LFP3000 SW**
Color Temperature				Luminous Flux (lm/m) <sup>1</sup>								
●	824	2400 K	White	-	-	760	1045	-	1710	-	2660	-
●	827	2700 K	White	418	703	760	1093	-	1805	-	2850	-
●	830	3000 K	White	456	760	-	1140	-	1805	-	2850	-
●	835	3500 K	White	456	760	-	-	-	-	-	-	-
○	840	4000 K	White	494	760	-	1140	-	1805	-	2850	-
○	860	6000 K	White	-	-	-	1045	-	1710	-	2660	-
○	865	6500 K	White	494	760	-	-	-	-	-	-	-
●	CRI 90 927	2700 K	White	342	523	-	-	-	-	-	-	-
●	CRI 90 930	3000 K	White	-	-	-	1045	-	1710	-	2780	-
●	CRI 90 935	3500 K	White	380	589	-	-	-	-	-	-	-
○	CRI 90 940	4000 K	White	380	589	-	1140	1140	1805	1710	2850	2660
○	CRI 90 960	5800 K	White	-	-	-	1140	-	1805	-	2850	-
○	CRI 90 965	6500 K	White	380	646	-	-	-	-	-	-	-



LED Strip Color IP67				LF05A-B3-P	LFP200C	LF05CE-P	LF05CA-P
Color Wave length				Luminous Flux (lm/m) <sup>1</sup>			
●	B	467	Blue	76	-	-	-
●	RGB	RGB	RGB	-	199	171	447

<sup>1</sup> Luminous flux comprehensive of the track's efficiency without cover (Light Output Ratio 95%).  
**Note:** -35% with round cover frosted.

\*\* Only surface mounting allowed.

## Thermal compatibility

IP00 LED strip	White & Special White					Tunable White					Color		
	LF500 LF800S	LF1200 LF1200 SW	LF2000 LF2000 SW	LF3000 LF3000 SW	LF4000	LF1200 TW	LF2000 TW	LF3000 TW	LF4000 TW	LF3000 TWW	LF05A2 LF05CA2 LF05CE LF200C	LF700 RGBW	LF1300 RGBW
<b>Mounting condition</b>	Maximum Ambient Temperature °C												
 Surface mounting	50	50	50	30	30	50	50	30	25	35	50	50	50
 Recessed mounting	50	50	35	-	-	50	35	-	-	25	50	50	45

IP67 LED strip	White & Special White				Color	
	LFP500 LFP800S	LFP800 LFP1200 LFP1200SW	LFP2000 LFP2000SW	LFP3000 LFP3000SW	LF05CA-P LF05CE-P LFP200C	LF05CA-P
<b>Mounting condition</b>	Maximum Ambient Temperature °C					
 Surface mounting	50	50	40	27	50	40
 Recessed mounting	50	50	35	-	50	35

The tables report the maximum recommended ambient temperature for the Wide profile 10 mm height in combination with IP00 and IP67 LED strips in case of surface or recessed mounting condition. In these conditions the expected Tc of LED strip is the maximum allowed.

**Note:** the table is for application evaluation only; always ensure that Tc do not exceed the maximum allowed value.

For further information contact our support service at [flex-support@osram.com](mailto:flex-support@osram.com)

## Visibility of LED spots

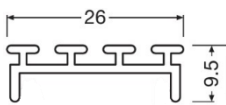
IP00 LED strip	White & Special White				Tunable White		Color	
	LF500	LF800S	LF1200 LF2000 LF3000 LF4000	LF1200SW LF2000SW LF3000SW	LF1200TW LF2000TW LF3000TW LF4000TW	LF05A2 LF05CA2 LF05CE LF200C	LF700RGBW	LF1300RGBW
<b>Covers</b>	Maximum Ambient Temperature °C							
Round frosted cover FX-QMW-G1-CRD-300								

IP67 LED strip	White & Special White				Color	
	LFP500	LFP800S	LF1200 LFP2000 LFP3000	LFP1200SW LFP2000SW LFP3000SW	LF05CA-P LF05CE-P LFP200C	LF05A-P
<b>Covers</b>	Maximum Ambient Temperature °C					
Round frosted cover FX-QMW-G1-CRD-300						

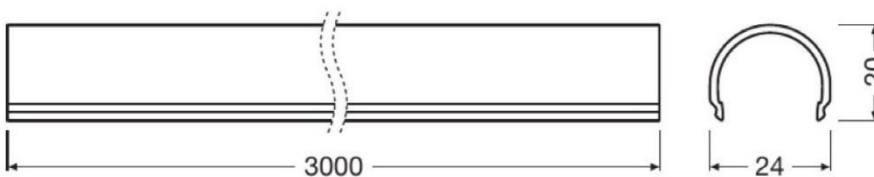
Front view from observing point: < 1.5m,  
size: not to scale

LINEARlight FLEX® LED strips in system combination with profiles and covers – Visibility of LED spots.

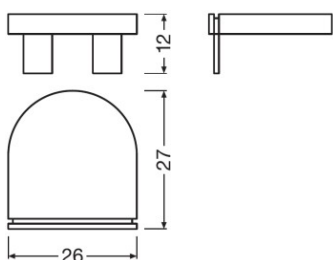
Technical drawings



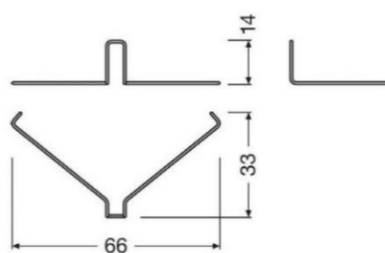
Wide Profile 10 mm height  
FX-QMW-G1-TU26H10-300  
Order code 4062172114165



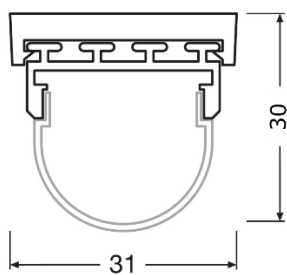
Wide round cover frosted  
FX-QMW-G1-CRD-300  
Order code 4052899447035



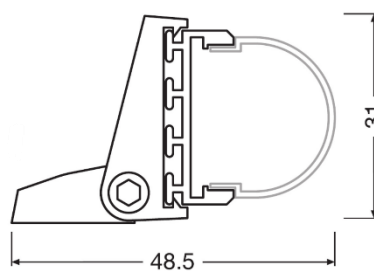
Plastic round endcap  
FX-QMW-G1-ERGP-TU26H10  
Order code 4062172114202



Mounting spring metal  
FX-QMW-G1-SMME-DIV1  
Order code 4052899446830



Mounting bracket  
FX-QMW-G1-BGPL-DIV  
Order code 405289999800

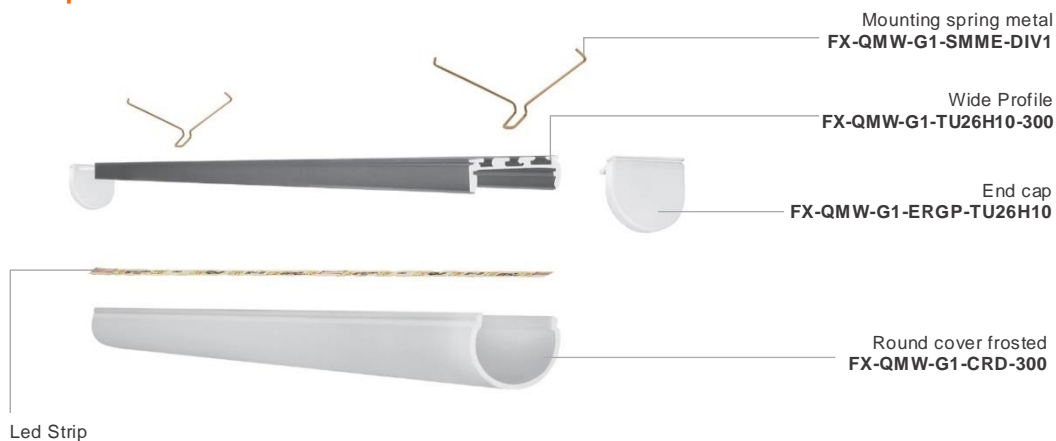


Tiltable mounting bracket (moving 90°)  
ADJUSTABLEWIDEBRACKET  
Order code 4052899600669

## Order Code

Product Code	Description	Product number (EAN10)	Dimensions (length x width x height)	EAN Package content
<b>FX-QMW-G1-TU26H10-300</b>	Wide Track 10 mm height	4062172114165	3000 x 45.6 x 26.7 mm	1x Profile
<b>FX-QMW-G1-CRD-300</b>	Wide round cover frosted	4052899447035	3000 x 24 x 20 mm	1x Cover
<b>FX-QMW-G1-ERGP-TU26H10</b>	Round end cap	4062172114202	26 x 25 x 12 mm	40x End cap
<b>FX-QMW-G1-SMME-DIV1</b>	Mounting spring metal	4052899446830	66 x 33 x 14 mm	40x Mounting spring
<b>FX-QMW-G1-BGPL-DIV</b>	Mounting bracket	4052899999800	31 x 21 x 5 mm	40x Mounting bracket
<b>ADJUSTABLEWIDEBRACKET</b>	Tiltable mounting bracket	4052899600669	31 x 21 x 10 mm	40x Tiltable bracket

## Complete System Example



For further information please write to [flex-support@osram.com](mailto:flex-support@osram.com) or consult our Flex Configurator at [www.osram.com/flex-configurator](http://www.osram.com/flex-configurator)

## Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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