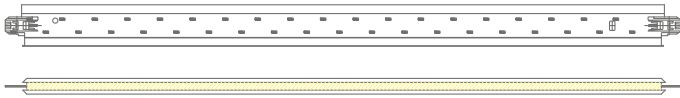




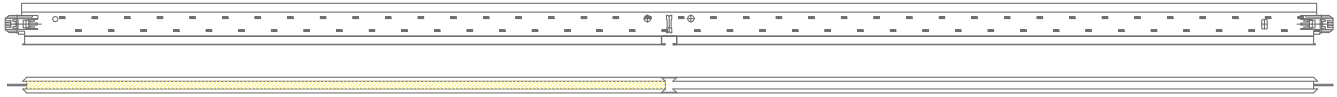
# Seamless illumination

## OWAlight | LED profile for S 15b OWAline

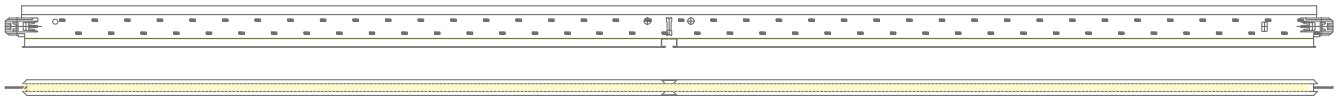
OWAlight 1, profile length 600 mm, 600 mm LED strip, 12 W



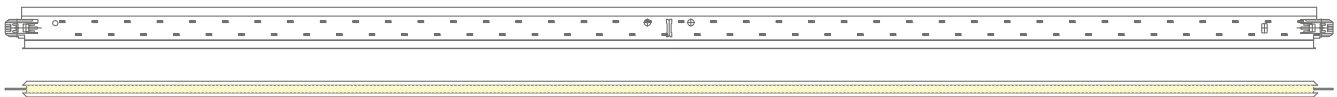
OWAlight 2, profile length 1200 mm, 600 mm LED strip, 12 W



OWAlight 3, profile length 1200 mm, 1200 mm LED strip, 24 W



OWAlight 3a, profile length 1200 mm, 1200 mm LED strip, no slot in center, 24 W



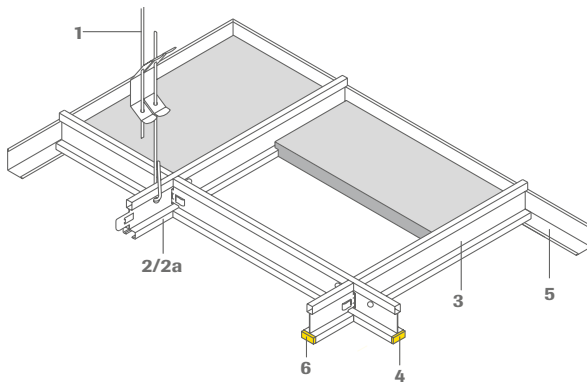
	Part-no.	Name/dimensions/surface
6	00072860	<b>OWAlight 1</b> LED profile, cross tee, length: 600 mm, height: 38 mm, width: 14.3 mm, white exterior, interior: LED profile illuminated over a length of 600 mm, profiles delivered ready to plug in, 1 connection cable, length: 2000 mm
4	00072861	<b>OWAlight 2</b> LED profile, cross tee, length: 1200 mm, height: 38 mm, width: 14.3 mm, white exterior, with central slot, interior: LED profile illuminated over a length of 600 mm, profiles delivered ready to plug in, 1 connection cable, length: 2000 mm
4	00072862	<b>OWAlight 3</b> LED profile, cross tee, length: 1200 mm, height: 38 mm, width: 14.3 mm, white exterior, with central slot, interior: LED profile illuminated over a length of 1200 mm, profiles delivered ready to plug in, 2 connection cables, length: à 2000 mm
4	00072863	<b>OWAlight 3a</b> LED profile, cross tee, length: 1200 mm, height: 38 mm, width: 14.3 mm, white exterior, without central slot, interior: LED profile illuminated over a length of 1200 mm, profiles delivered ready to plug in, 2 connection cables, length: à 2000 mm
	00076338	Transformer 100 W, designed for 1 multiple plug for 6 connections, DALI dimmable
	00076339	Transformer 240 W, designed for 3 multiple plugs for 6 connections, DALI dimmable
	00076182	Multiple plug 6-fold, cable length: 2000 mm
	00070521	Extension cord with plug and socket, length: 2000 mm

Light colour neutral white 4000 K

The OWAlight LED profiles are installed in the S 15b OWAline system instead of cross tees no. 3514, no. 3524 and/or no. 3512. This lets you form square light frames in the ceiling grid. You can also install individual LED profiles in parallel or in a staggered patterns. Light rails are delivered ready to plug in and are easily connected via the multi plug to the transformer. If necessary, extension cables can be used between OWAlight and the multiple plug. On request, OWAconsult can provide lighting calculations, layout plans, and quantity calculations for OWAlight.

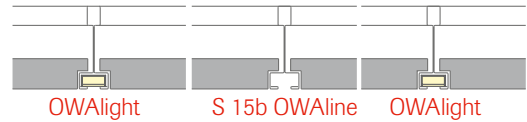


# OWAlight in S 15b OWAline

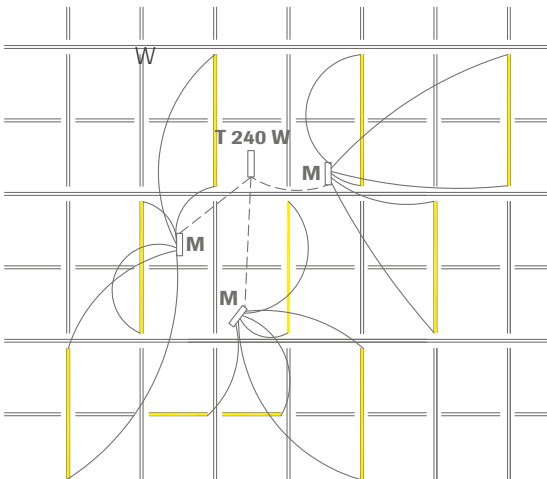


- 1 Hanger no. 12/30/2
- 2 Main tee no. 3500, press cuts at 600 mm
- 2a Main tee no. 3501, press cuts at 1200 mm
- 3 Cross tee no. 3512
- 4 OWAlight 2, OWAlight 3 or OWAlight 3a
- 5 Wall angle no. 51/32G or  
Wall angle no. 1456 (configuration with full tiles)
- 6 OWAlight 1

Also see system leaflet S 15b OWAline e.



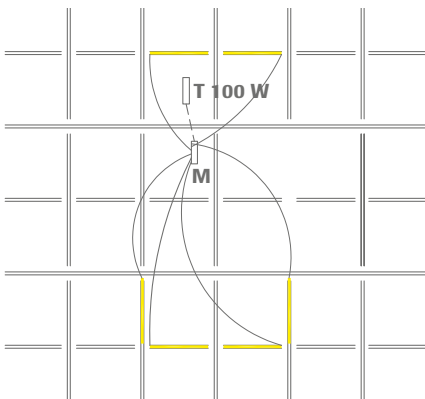
## OWAlight | Installation examples



- M** = multi-plug 3 pcs
- T** = transformer 1 pce

2 x OWAlight 1 power 12 W/LED-stripe	=	24 W
8 x OWAlight 3 power 24 W/LED-stripe	=	192 W
+ 10 % buffer	=	22 W
<hr/>		
Required power		238 W

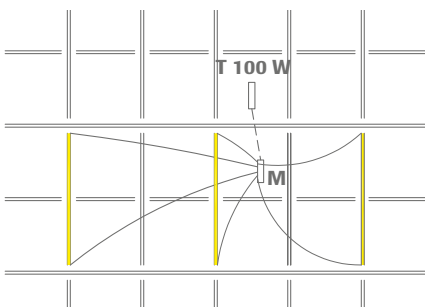
Please use a 240 watts transformer.



- M** = multi-plug 1 pce
- T** = transformer 1 pce

4 x OWAlight 1 power 12 W/LED-stripe	=	48 W
2 x OWAlight 2 power 12 W/LED-stripe	=	24 W
+ 10 % buffer	=	8 W
<hr/>		
Required power		80 W

Please use a 100 watts transformer.



- M** = multi-plug 1 pce
- T** = transformer 1 pce

3 x OWAlight 3 power 24 W/LED-stripe	=	72 W
+ 10 % buffer	=	8 W
<hr/>		
Required power		80 W

Please use a 100 watts transformer.



### System description:

**OWAlight 1**, LED profile, cross tee, length: 600 mm, height: 38 mm, width: 14.3 mm, white exterior, interior: 600 mm LED strip, profiles delivered ready to plug in, cable length 2000 mm, to be connected to a multi-plug, part-no. 00072860

**OWAlight 2**, LED profile, cross tee, length: 1200 mm, height: 38 mm, width: 14.3 mm, white exterior, interior: 600 mm LED strip, profiles delivered ready to plug in, cable length 2000 mm, to be connected to a multi-plug, part-no. 00072861

**OWAlight 3**, LED profile, cross tee, length 1200 mm, height: 38 mm, width: 14.3 mm, white exterior, interior: 1200 mm LED strip, profiles delivered ready to plug in, cable length 2000 mm, to be connected to a multi-plug. Rail with central slot, part-no. 00072862

**OWAlight 3a**, LED profile, cross tee, length 1200 mm, height: 38 mm, width: 14.3 mm, white exterior, interior: 1200 mm LED strip, profiles delivered ready to plug in, cable length 2000 mm, to be connected to a multi-plug. Rail without central slot, part-no. 00072863

**Transformer 100 W** (designed for 1 multiple plug), DALI dimmable, part-no. 00076338

**Transformer 240 W** (designed for 3 multiple plugs), DALI dimmable, part-no. 00076339

**Multiple plug** 6-fold, cable length: 2000 mm, part-no. 00076182

**Extension cord** with plug and socket, length: 2000 mm, part-no. 00070521

Installation should be carried out in accordance with the information contained in brochure no. 1011 eu/e OWAlight and OWA-Installation Guide no. 9801 e. All components are CE labelled.

### Product warranties

The information provided in this leaflet is based on the standards and data available at the time of publication. Any performance, warranties or guarantees provided, expressed or implied, are subject to the exclusive use of OWA components and the installation of those components in accordance with our recommendations. Failure to adhere to these conditions will result in the invalidation of any performance claims, warranties or guarantees and rejection of any liability. OWA reserves the right to make any technical improvements to the products, systems or services without prior notice. **All goods and services are supplied with our current Terms and Conditions of Sale.** Errors excepted!



The information in this brochure is up-to-date at the time of publication. Errors and mistakes excepted. Please contact our competence team OWAconsult for specific advice. Our experts will be happy to answer your questions under the following contact details: tel: +49 9373 201-444 or e-mail: info@owaconsult.de

# OWA

**Odenwald Faserplattenwerk GmbH**

Dr.-F.-A.-Freundt-Straße 3 | 63916 Amorbach | Germany

tel +49 9373 201-0 | info@owa.de

www.owa-ceilings.com

Brochure  
1011 eu/e OWAlight  
022000