

# Terraluce Linear



## Related products:



**TERRALUCE**  
Round  
P.344-347

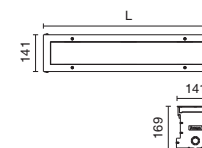
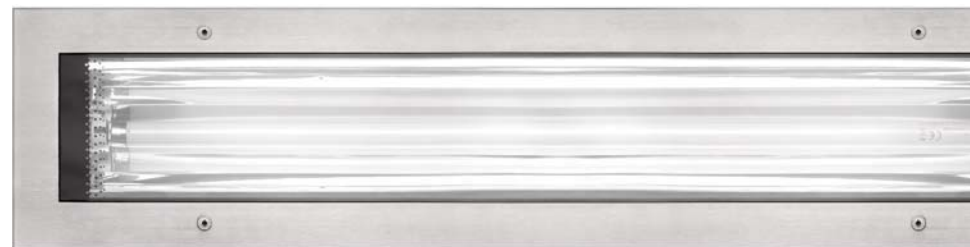
## Features IP67

- Recessed walk-drive over Uplighters.
- Linear housing made in extruded aluminium with die cast end cups.
- Trims are made in stainless steel AISI 316, with toughened safety glass, weatherproof durable silicone and external screws of stainless steel.
- Thermoplastic recessed box included.
- Fixtures are equipped with hard wire rubber cable.
- Proper water drainage system must be prepared before the installation.
- Easy relamping via Allen screws.
- Additional recessed box for pre-installation in concrete during wall or ground construction is optional and available upon request.
- Luminaire static weight Kg 1000 and it has a low heat temperature on the glass.
- Light sources include Fluorescent, LED and RGB.
- Long life LED light source provide IR and UV free emission.
- LED optics use collimating lens made of optical polymer for different beam optics.
- Superpure aluminium reflector with optics for fixed symmetric or asymmetric light beam options.
- Designed and manufactured to comply with European standard EN 60598.

## Applications

- Terraluce Linear luminaire has minimal visual impact and maximum flexibility and can be used to create continuous light line as a marker light and to light wash low walls. It is a Cool Touch as the temperature on the glass is low and it can also be permitted to be installed in children playgrounds (up to max 54W).
- Application areas: buildings, landmarks facade, signboards, sculptures, architectural enhancement, residences and garden, pathways, commercial area, pathways and town squares. Can also be used in interior applications.

Colour 84



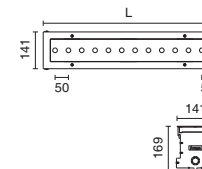
Lx210x169



## TerraLuce Linear LED

<b>3500-K30</b>	With 40W LED 3000K 2400lm	L: 654	
<b>3500-K40</b>	With 40W LED 4000K 2600lm	L: 654	
<b>3501-K30</b>	With 60W LED 3000K 3600lm	L: 954	
<b>3501-K40</b>	With 60W LED 4000K 3900lm	L: 954	
<b>3502-K30</b>	With 80W LED 3000K 4800lm	L: 1254	
<b>3502-K40</b>	With 80W LED 4000K 5200lm	L: 1254	

Passive dissipation, inclusive of integral driver 220-240V 50/60Hz. CRI>80.  
Dali/Leading-Trailing edge/1-10V DC/PWM dimmable drivers options upon request. Other colour temperatures K or CRI are available upon request.  
 **1000kg Max. 40°C**



Lx210x169



## TerraLuce Linear LED

<b>3307-RGB</b>	With 12x3W LED RGB	L: 654	
<b>3308-RGB</b>	With 18x3W LED RGB	L: 954	
<b>3309-RGB</b>	With 24x3W LED RGB	L: 1254	

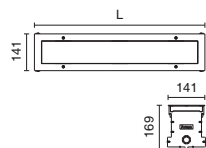
Passive dissipation, inclusive of integral Control Unit with 220-240V 50/60Hz electronic power supply and DMX signal converter with facility to connect In/Out cables for multiple connections. (Occupies 3 control channels.) Requires DMX switchboard to control color scenes, Art. 2975, to be ordered separately.

<b>3310-K30D25</b>	With 12x3W LED 3000K 1500lm	L: 654	25°	
<b>3310-K63D25</b>	With 12x3W LED 6300K 1800lm	L: 654	25°	
<b>3311-K30D25</b>	With 18x3W LED 3000K 2300lm	L: 954	25°	
<b>3311-K63D25</b>	With 18x3W LED 6300K 2750lm	L: 954	25°	
<b>3312-K30D25</b>	With 24x3W LED 3000K 3000lm	L: 1254	25°	
<b>3312-K63D25</b>	With 24x3W LED 6300K 3600lm	L: 1254	25°	

Passive dissipation, inclusive of integral driver 200-240V 50/60Hz. CRI>80.  
Dali/1-10V DC dimmable version drivers are available upon request. Other beam optics or colour temperatures K or CRI are available upon request.  
 **1000kg Max. 40°C**



Lx210x169



#### TerraLuce Linear Symmetric T5

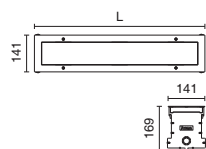
3239	14/24W	G5 T5		L: 654
3241	21/39W	G5 T5		L: 954
3243	28/54W	G5 T5		L: 1254
3245	35/49/80W	G5 T5		L: 1554

With integral electronic control gear 220-240V 50/60Hz.

1000kg Max. 40°C



Lx210x169



#### TerraLuce Linear Asymmetric T5

3238	14/24W	G5 T5		L: 654
3240	21/39W	G5 T5		L: 954
3242	28/54W	G5 T5		L: 1254
3244	35/49/80W	G5 T5		L: 1554

With integral electronic control gear 220-240V 50/60Hz.

1000kg Max. 40°C

#### Accessories



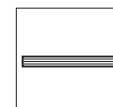
#### 2975 DMX Switchboard

Power supply: 110-240V 50/60Hz.  
Installation: Plastic recessing box included.  
IP40.  
Control signal: DMX512..  
Control channel: 60 channels.  
For details, please see p.426.



#### 2577 IP68 Fast Connector M20

(Ø 6÷12mm)  
Connection must be done inside an accessible box.



#### 2514 Louver for 14/24W

#### 2515 Louver for 21/39W

#### 2516 Louver for 28/54W

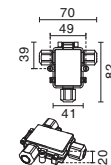
#### 2517 Louver for 35/49/80W

In aluminium.  
Available in colour 10.

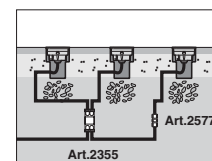


#### 2355 IP68 Junction Box

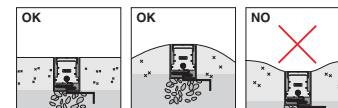
Junction box up to 3 cables.  
3 poles, max. wire section 1.5mm².  
(Ø 6÷10mm)



#### Installation details

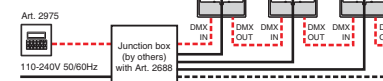


- Connection to the Electrical Power Supply has to be done inside an accessible Junction Box, such as Art. 2690 and by means of IP68 Fast Connectors Art. 2577 or Art. 2355.  
This ensures the safety and prevents ingress of moisture into the fitting.
- 30cm drainage gravel must be used under the recessing box to allow easy water evacuation.
- To maintain IP67 integrity use cable type H07RN-F 2x1.0mm² Ø 6-10mm.  
In conjunction with accessories Art. 2577 or Art. 2355.



- The fitting must be installed at the ground level, and not in a ditch area.

#### RGB wiring diagram for Art. 3307, 3308, 3309



#### Wiring diagram for Art. 3500, 3501, 3502, 3310, 3311, 3312 and all T5 versions.

