



# RANGER 30

unonovesette

LIGHTING INSTRUMENTS

Ranger 30 is an IP67 in-ground drive-over linear profile designed to allow multiple units to be placed end-to-end and produce continuous illumination without interruption. The latest generation LED engine developed in-house is available in 2200K, 2700K, 3000K, 4000K and RGBW. The dedicated IP68 plug and play cabling system caters for an easy, fast and safe installation. Ranger 30 is available in 3 different sizes (510mm, 1010mm and 2010mm). A hard-anodised aluminium housing box is available for convenient ground installation as well as accessories to align the housing boxes.

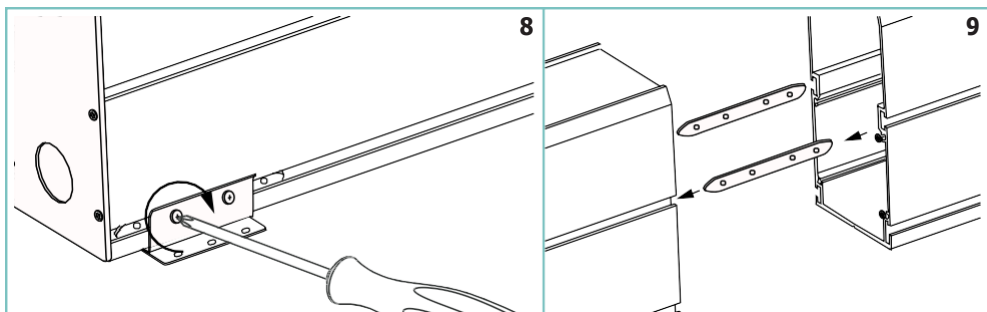
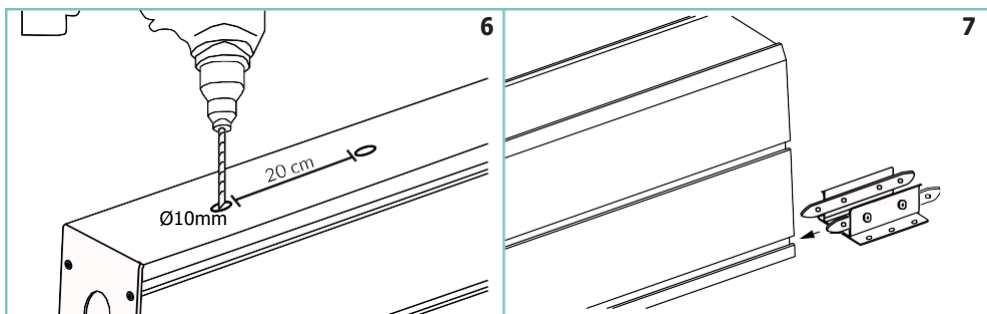
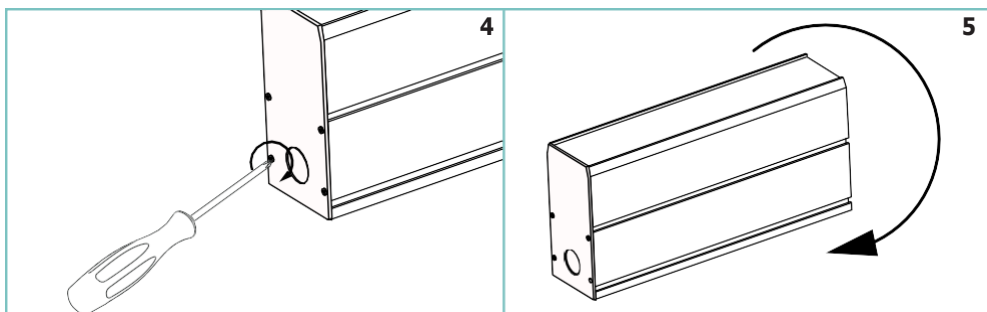
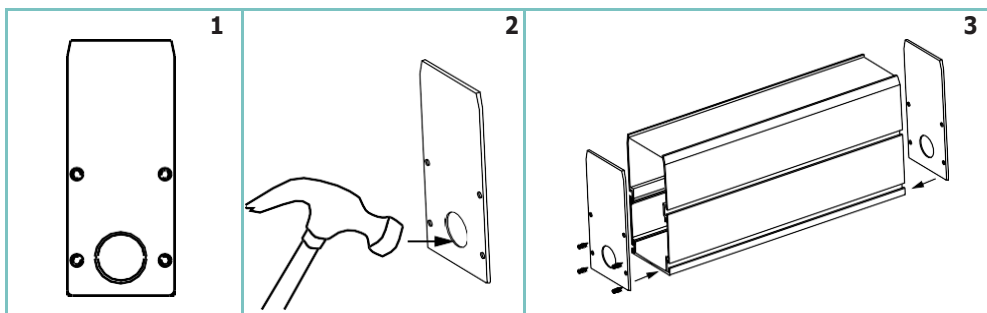
*Ranger 30 è un profilo lineare carrabile IP67; è progettato per consentire a più unità di essere posizionate in modo consecutivo e produrre un'illuminazione continua senza interruzioni. La tecnologia LED di ultima generazione sviluppato internamente è disponibile in 2200K, 2700K, 3000K, 4000K e RGBW. Il sistema di cablaggio plug and play IP68 dedicato consente un'installazione facile, veloce e sicura. Ranger 30 è disponibile in 3 diverse dimensioni (510 mm, 1010 mm e 2010 mm). È prevista una cassaforma in alluminio anodizzato per una comoda installazione a terra. Sono disponibili gli accessori per allineare più casseforme.*

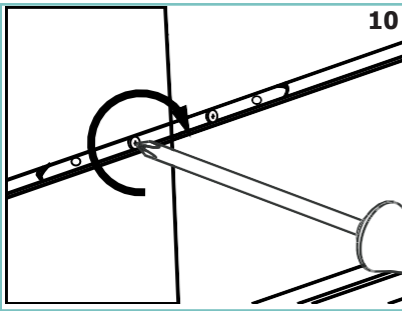
## NOTE!/NOTA!



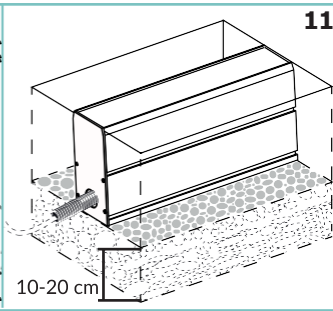
Unonovesette srl will not be held responsible if the installation will not be performed in accordance with local standards.

*L'azienda unonovesette srl declina ogni responsabilità qualora l'installazione non avvenga secondo le norme vigenti.*



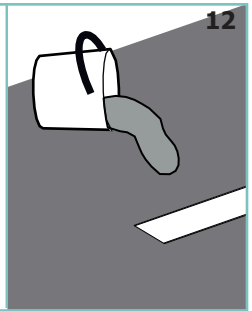


10

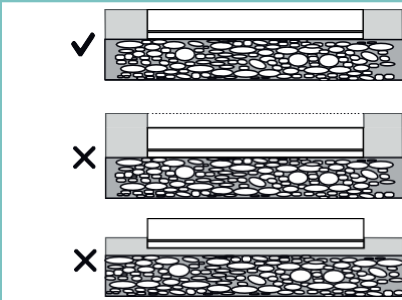


11

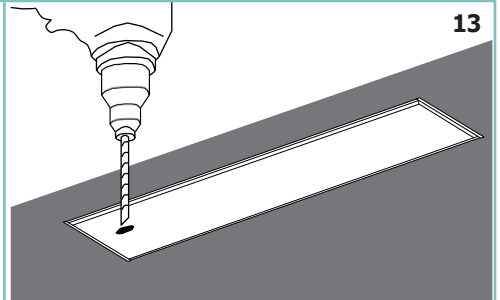
10-20 cm



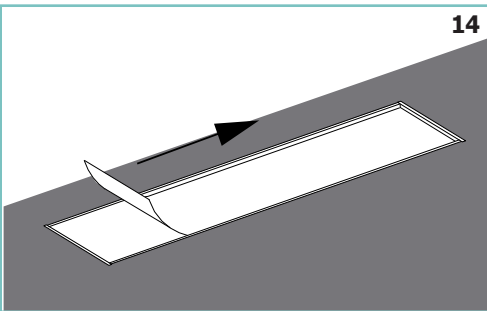
12



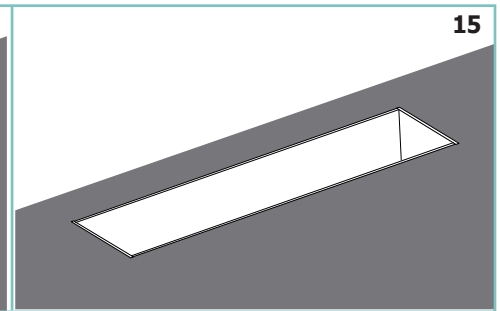
12



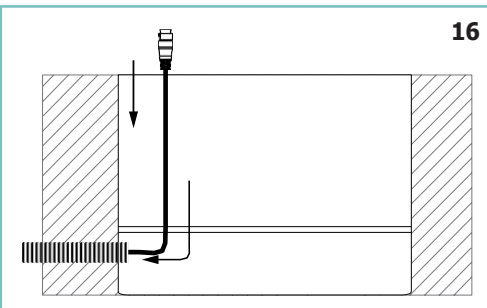
13



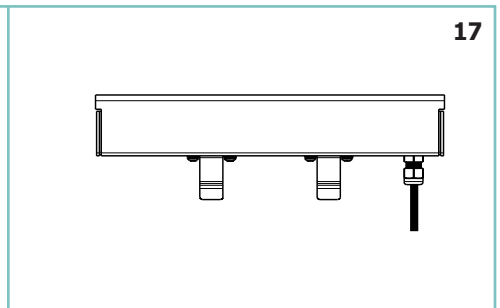
14



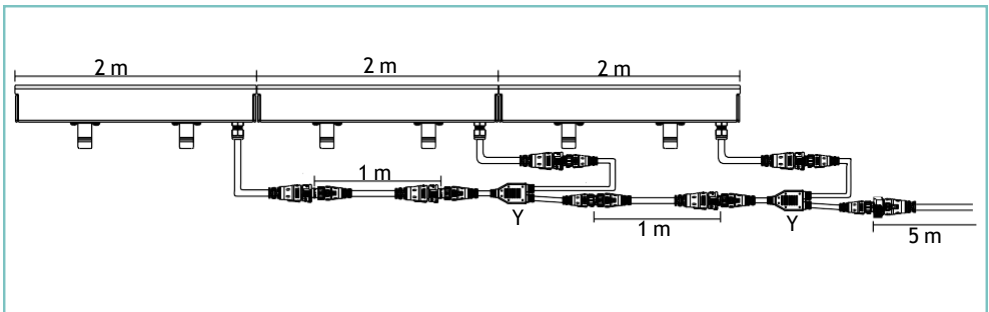
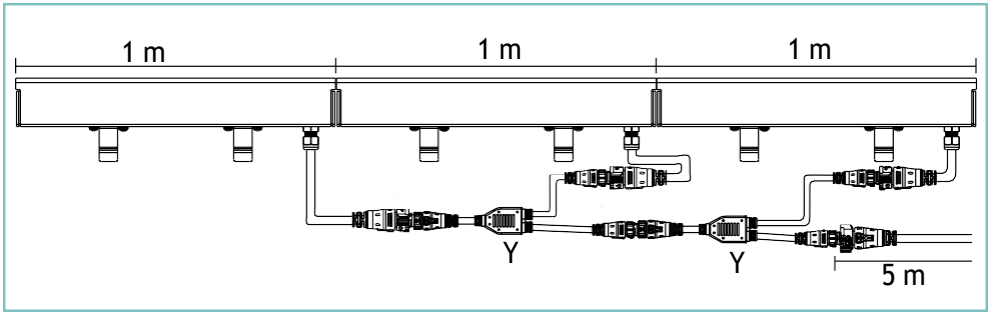
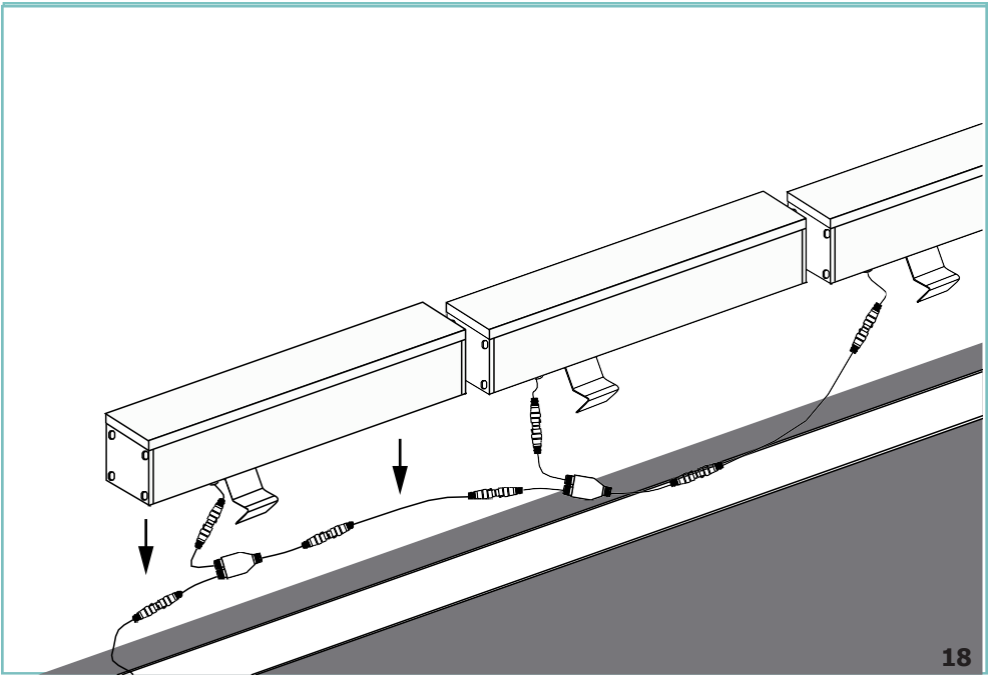
15

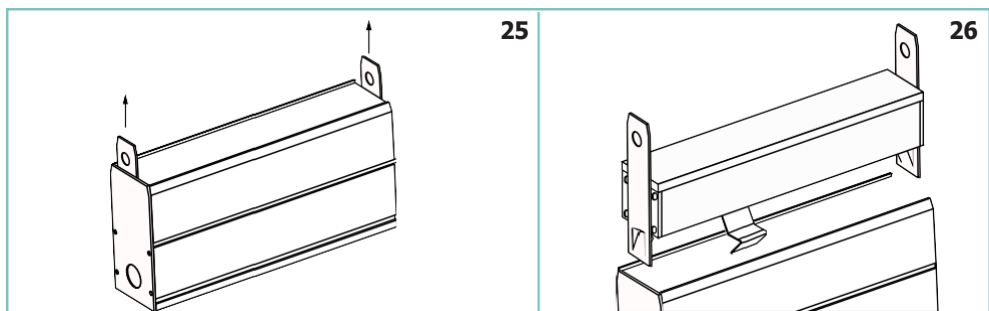
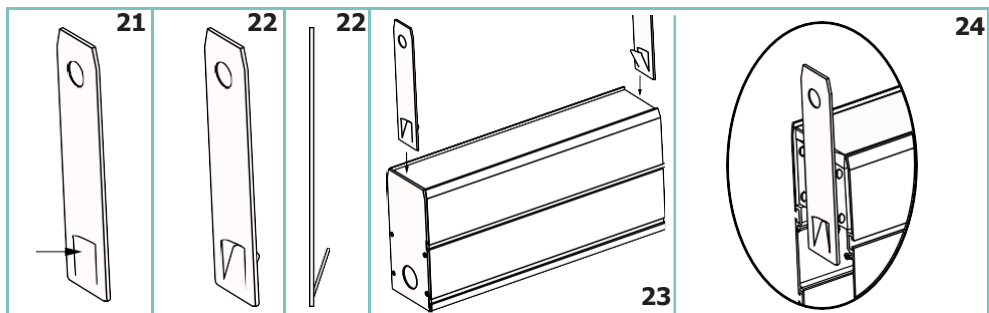
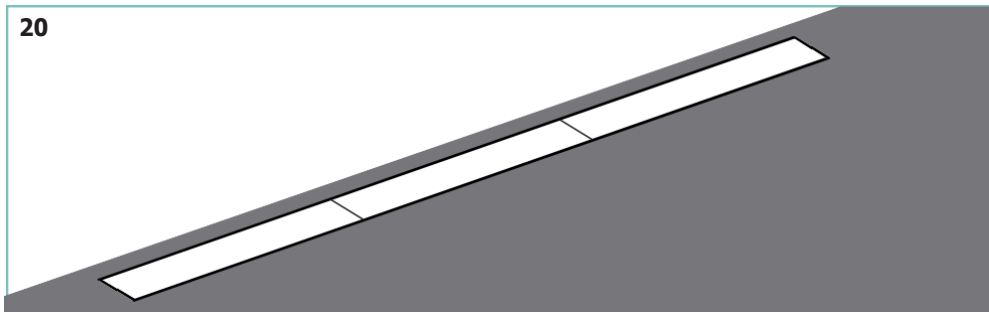
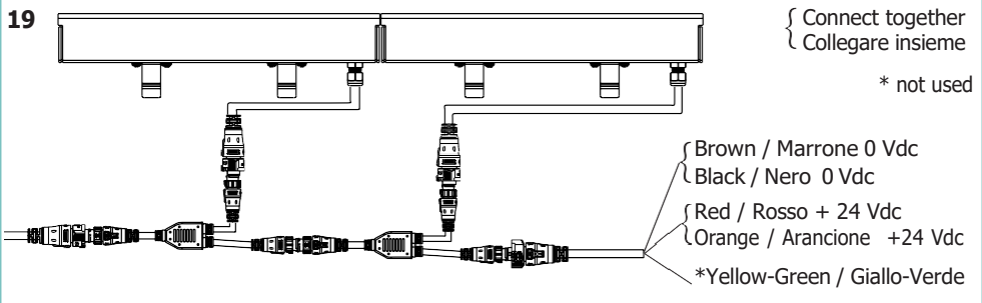


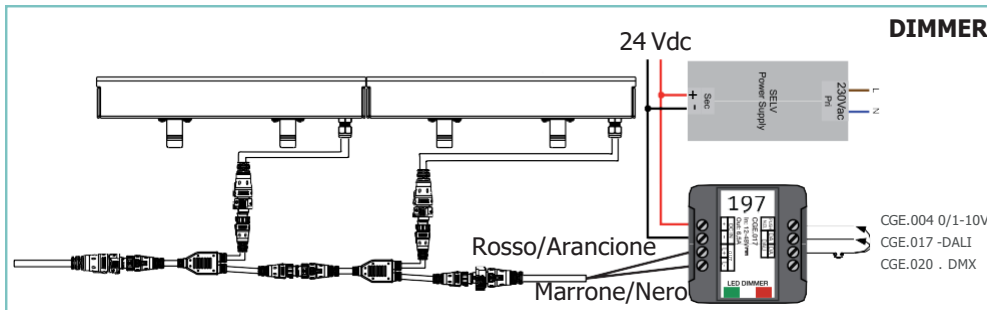
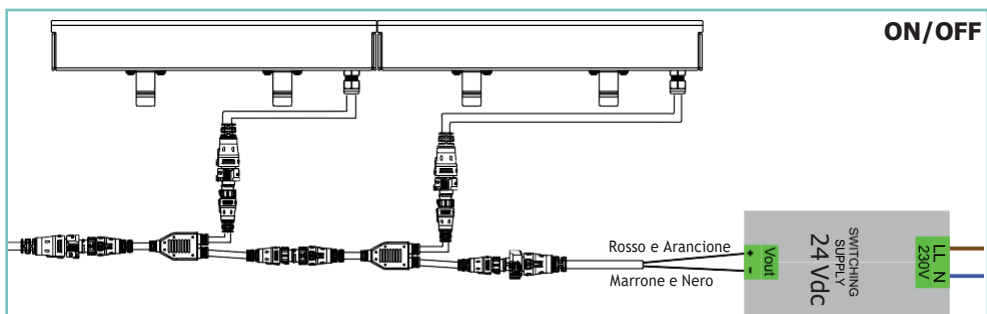
16



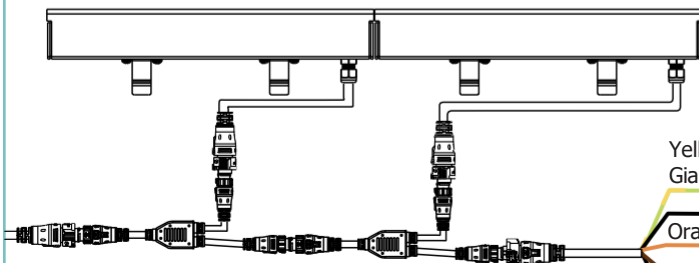
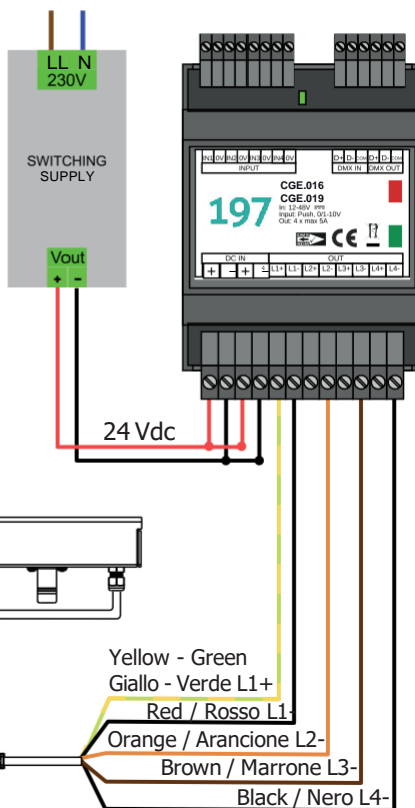
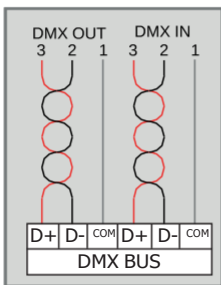
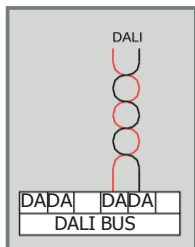
17







Red / Rosso	LED Red / Rosso
Orange / Arancione	LED Green / Verde
Brown / Marrone	LED Blue / Blu
Black / Nero	LED White / Bianco
Yellow-Green / Giallo-Verde	+24Vdc



## TECHNICAL DATA / SCHEDA PRODOTTO:

Body:	Extruded PMMA with opal	Corpo:	PMMA estruso con opale
Installation:	Housing box	Fissaggio:	Cassaforma
Power supply cables:	IP68 30 Cm with Easy-Lock connector	Cavo di alimentazione:	IP68 30 Cm con connettore Easy-Lock
Power supply:	Constant voltage 24Vdc	Alimentazione:	Tensione costante 24Vdc
Power consumption:	12 Watt/m White 23 Watt/m RGBW	Potenza assorbita:	12 Watt/m White 23 Watt/m RGBW
CRI:	> 90	CRI:	> 90
Bin selection:	Binning free 2 step MacAdam's	Selezione bin:	Binning free 2 step MacAdam's
Lumenoutput (source):	800 lm/m (3000K)	Flusso luminoso (sorgente):	800 lm/m (3000K)
Delivered Lumen:	300 lm/m (3000K)	Flusso luminoso:	300 lm/m (3000K)
Operating temperature:	-20°C +50°C	Temperatura di funzionamento:	-20°C +50°C
IP rating:	IP67	Grado di protezione:	IP67
Insulation class:	Class III	Classe d'isolamento:	Classe III
Impact resistance:	IK10	Protezione impatto:	IK10
Weight:	560g / 1,11kg / 2,22kg	Peso:	560g / 1,11kg / 2,22kg
Optics:	118° Diffused light	Ottiche:	Luce diffusa 118°
Energy rating:	A++	Energy rating:	A++
LED colour temperature:	2200K / 2700K / 3000K / 4000K / RGBW	Temperatura colore LED:	2200K / 2700K / 3000K / 4000K / RGBW
Lifetime LED:	100000 hrs	Vita media LED:	100000 hrs
Photo biological risk:	RG0	Rischio fotobiologico:	RG0
Drive-over:	5000Kg	Carrabile:	5000Kg

### WARNING!/ATTENZIONE!

Never connect or disconnect the fixture when the driver is powered.

*Non collegare o scollegare i prodotti sotto tensione.*

The safety of the fitting is guaranteed by the correct use of the following instructions. It is therefore necessary to keep them.

*La sicurezza dell'apparecchio é garantita dall'osservanza di queste istruzioni pertanto si raccomanda di conservarle.*

When carrying out all assembly, maintenance and fixture replacement operations, make sure that the power is off.

*Tutte le operazioni di montaggio, manutenzione e sostituzione dell'apparecchio, vanno eseguite assicurandosi che la rete di alimentazione sia disinserita.*

The fitting should be installed by qualified installers to comply with the HD 384 standards.

*L'installazione deve essere effettuata da installatori qualificati nel pieno rispetto della normativa.*



## unonovesette

Via Galileo Galilei, 15  
20856 Correzzana (MB) - Italy  
+39 0396367340

info@unonovesette.it  
[www.unonovesette.it](http://www.unonovesette.it)