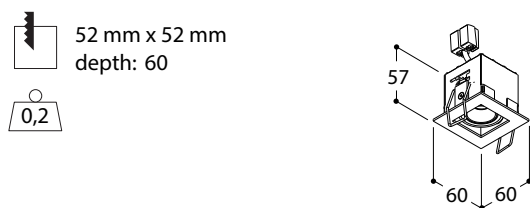
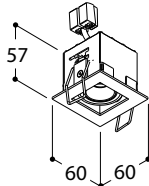
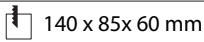
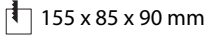
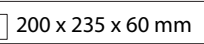
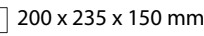
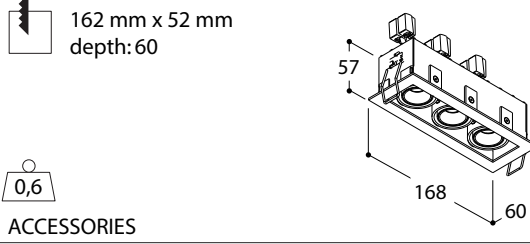
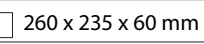
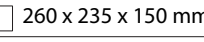
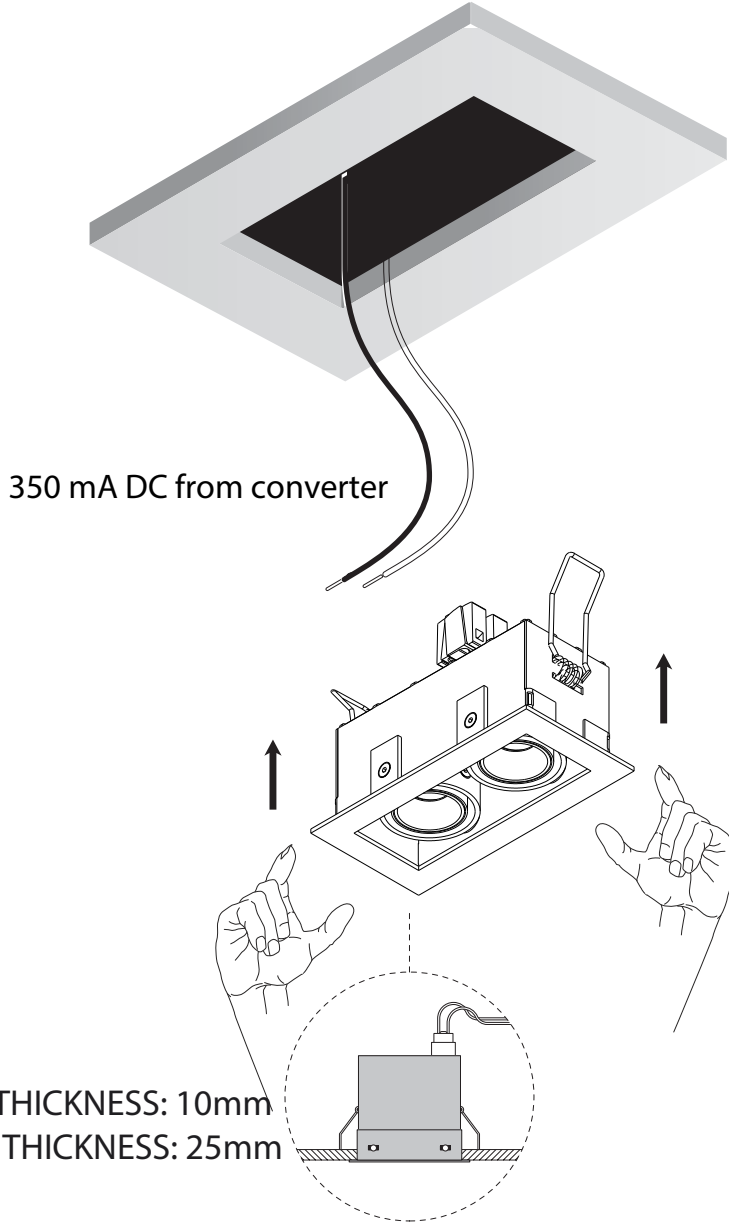


name	MICRO TOMMY EVO TORSION		
ref	MICRO TOMMY 1		
			
ACCESSORIES			
419199	FRAME FOR PLASTER		
419197	FRAME + CONBOX		

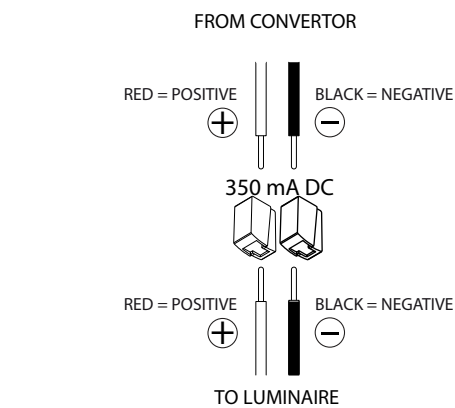
ref	MICRO TOMMY 2		
			
ACCESSORIES			
419299	FRAME FOR PLASTER		
419297	FRAME + CONBOX		

ref	MICRO TOMMY 3		
			
ACCESSORIES			
419399	FRAME FOR PLASTER		
419397	FRAME + CONBOX		
FOR COMPATIBLE CONVERTERS SEE LEDCONVERTER MATRIX			

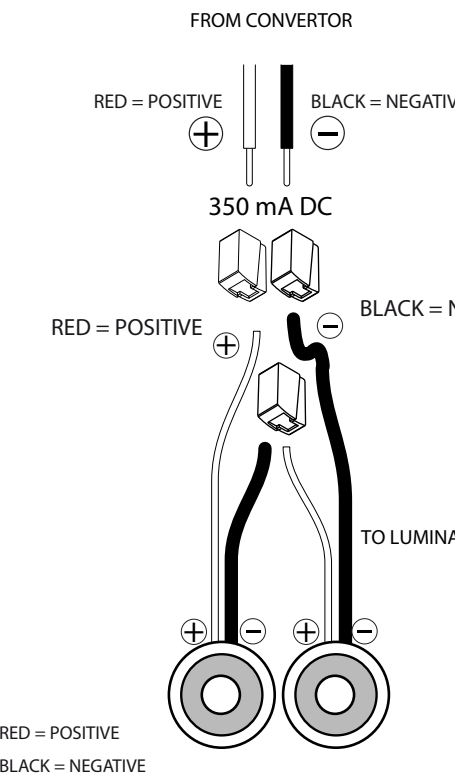
GENERAL INFORMATION	
lamptype	BRIDGELUX 476lm / 495lm*
fitting	NONE
watt	4,11W per led
current	350mA DC
symbol	
gear	Converter not incorporated
ip/class	IP20 
application	Interior use - ceiling mounted
orientation	15° - 20° (1) 35° - 20° (2) 35° - 20° (3) 
dimmable	PWM DIMMABLE
beam angle	15° / 36° / 50°
color temp	2700K / 3000K*
CRI	90
SDCM	3



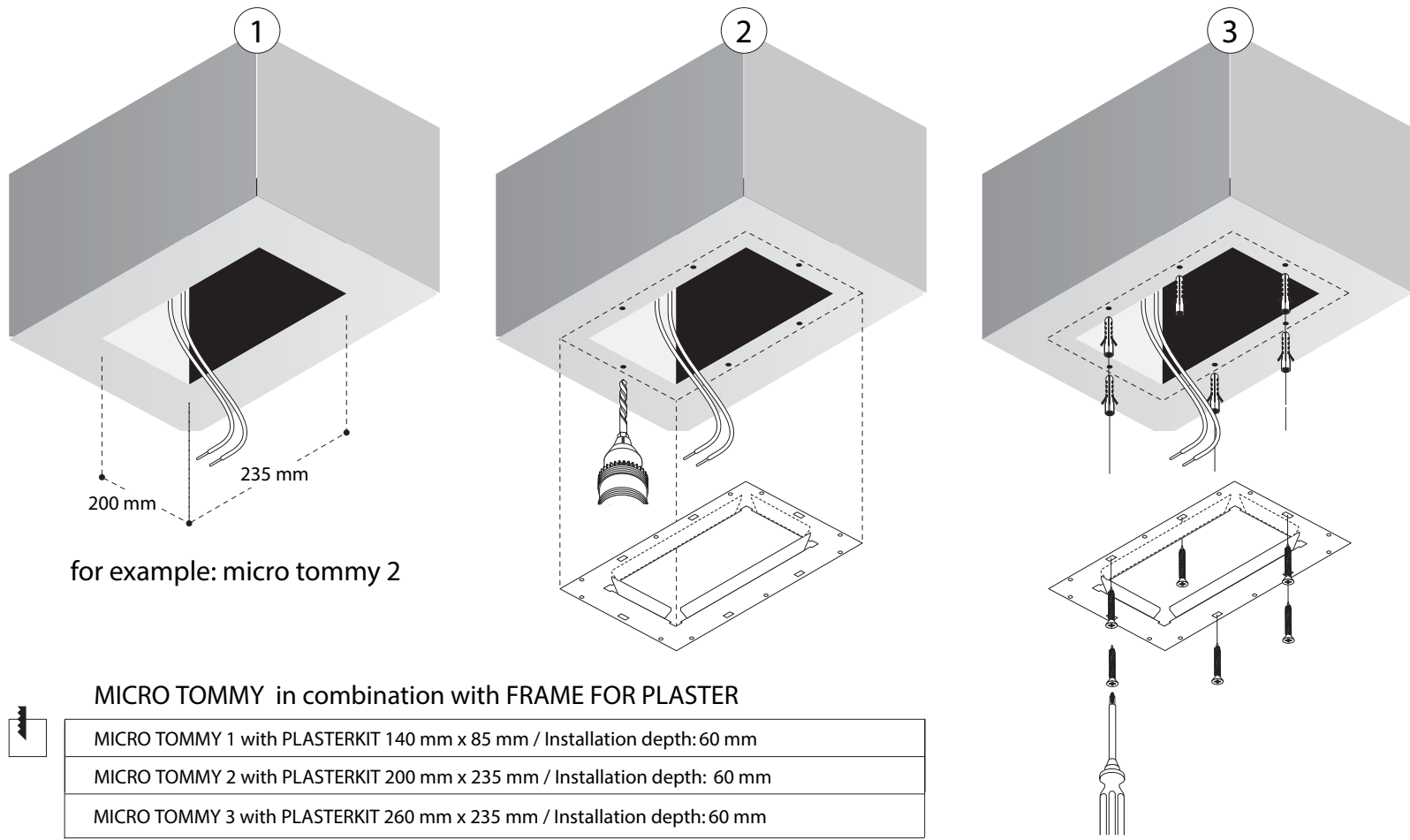
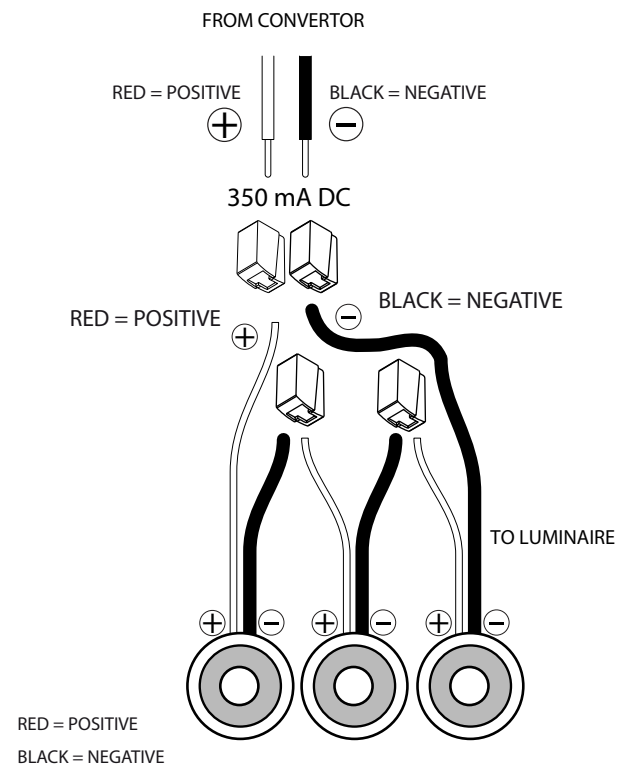
CONNECTION MICRO TOMMY 1



CONNECTION MICRO TOMMY 2



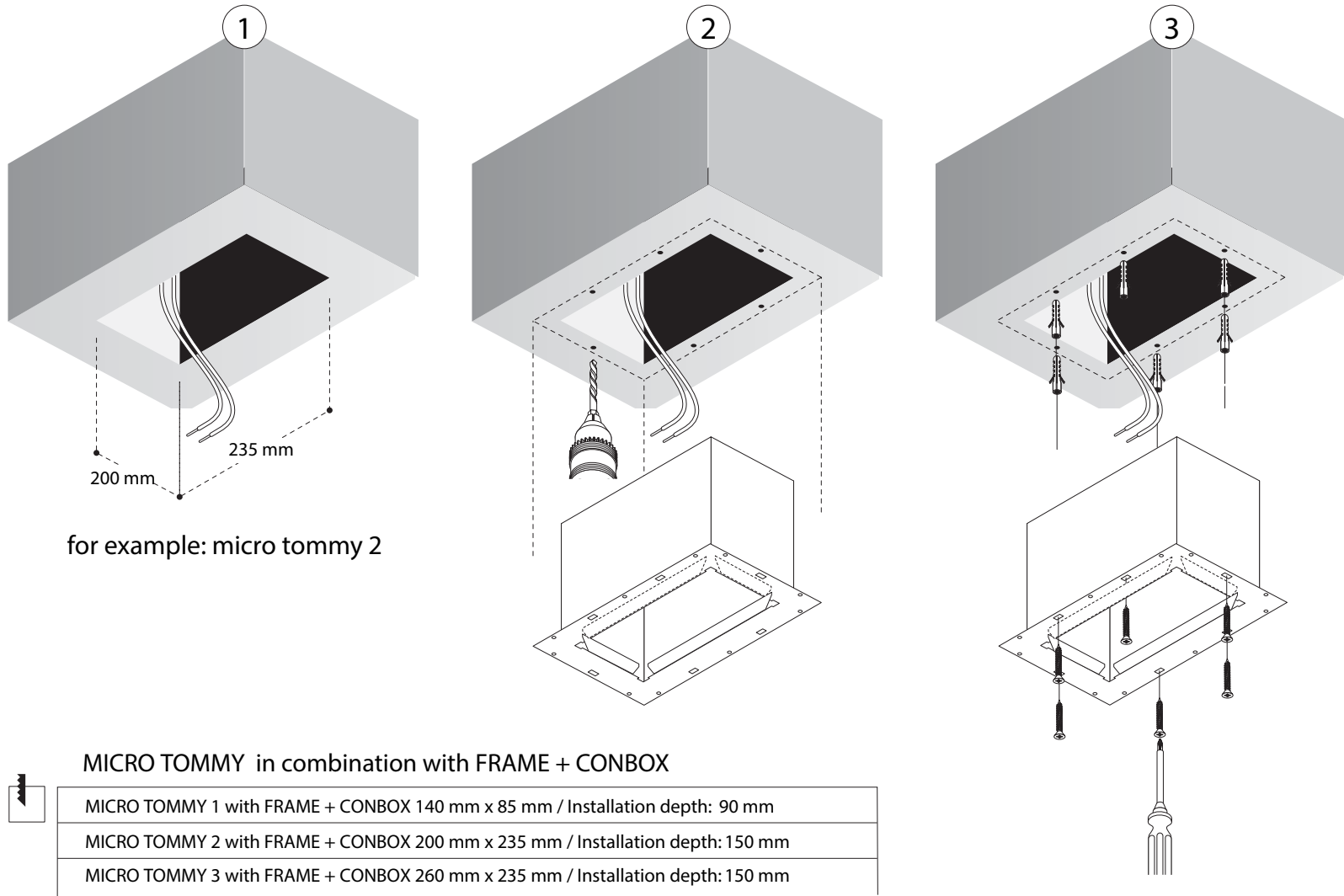
CONNECTION MICRO TOMMY 3



for example: micro tommy 2

MICRO TOMMY in combination with FRAME FOR PLASTER

MICRO TOMMY 1 with PLASTERKIT 140 mm x 85 mm / Installation depth: 60 mm
MICRO TOMMY 2 with PLASTERKIT 200 mm x 235 mm / Installation depth: 60 mm
MICRO TOMMY 3 with PLASTERKIT 260 mm x 235 mm / Installation depth: 60 mm



for example: micro tommy 2

MICRO TOMMY in combination with FRAME + CONBOX

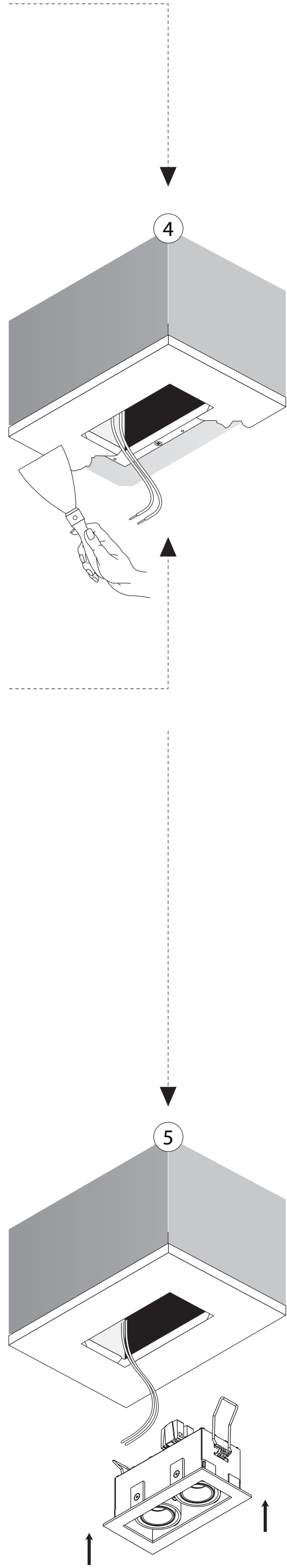
MICRO TOMMY 1 with FRAME + CONBOX 140 mm x 85 mm / Installation depth: 90 mm
MICRO TOMMY 2 with FRAME + CONBOX 200 mm x 235 mm / Installation depth: 150 mm
MICRO TOMMY 3 with FRAME + CONBOX 260 mm x 235 mm / Installation depth: 150 mm

INSTALLATIE- EN ONDERHOUDSRICHTLIJNEN m.b.t. FABRIEKSGARANTIE. 1. DE VERBINDINGEN EN HET UITTESTEN VAN DEZE TOESTELLEN DIENEN ALTIJD TE GEBEUREN DOOR EEN ERKENDE ELECTRO-INSTALLATEUR. 2. DEZE VERLICHTINGSTOESTELLEN MOETEN GEïNSTALLEERD, VERBONDEN EN GETEST WORDEN VOLGENS DE NATIONAAL GELDENDE REGLEMENTEN OP DE ELECTRISE INSTALLATIES (BELGIË, A.R.E.I., DUITSLAND: DIN VDE 0100 TEIL 559 A2, ...DEZE OPSOMMING IS LOUÏTER INFORMATIEF). 3. DE TECHNISCHE BUIJSUITER MOET GEZIEN WORDEN ALS ONDERDEEL VAN DE ALGEMENE VERKOOPVOORWAARDEN VAN TAL N.V. 4. DE ELECTRO-INSTALLATEUR IS VERANTWOORDELIJK VOOR HET GEBRUIKEN VAN VOORSCHAKELAPPARATUUR DIE VOLDOET AAN DE GELDENDE CE EN E 5. VERVANG DE LAMP (-EN) ALTIJD MET DE GROOTSTE ZORG, ZE IS (ZIJN) UITERST BREEKBAAR / 6. OPGEPAST: PLAATS NOOIT DE LAMP MET 8

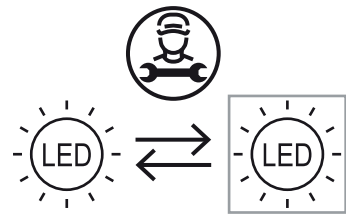
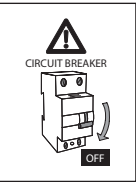
INSTRUCTIONS D'INSTALLATION ET D'ENTRETIEN A RESPECTER VIS-A-VIS DE LA GARANTIE. 1. LE PLACEMENT, LE RACCORDEMENT ET L'ESSAI DE CET APPAREIL DOIVENT TOUJOURS ETRE EFFECTUES PAR UN INSTALLATEUR ELECTRICIEN AGRE. 2. LES LUMINAIRES DOIVENT ETRE INSTALLEZ, BRANCHEZ ET TESTEZ SUIVANT LE REGLEMENT NATIONAL SUR LES INSTALLATIONS ELECTRIQUES EN (BELGIQUE, A.R.E.I., ALLEMAGNE: DIN VDE 0100 TEIL 559 A2, ...CETTE ENUMERATION EST INDICATIVE). 3. CE MANUEL D'INSTALLATION TECHNIQUE REPRESENTE UNE PARTIE DES CONDITIONS GENERALES DE VENTE DE TAL N.V. 4. L'ELECTRO-INSTALLATEUR EST RESPONSABLE POUR L'USAGE DE BALLASTS, TRANSFO'S...CONFORMES AUX NORMES CE ET EMC EN VIGUEUR. 5. REMPLACEZ TOUJOURS L'AMPOULE (LES AMPOULES) AVEC PRUDENCE; ELLE(-S) EST (SONT) TRES FRAGILE (-S). / 6. ATTENTION: NE JAMAIS

INSTALLATION AND MAINTENANCE INSTRUCTIONS IN VIEW OF THE MANUFACTURER'S GUARANTEE. 1. THE CONNECTION AND TESTING OF THE DEVICES SHOULD ALWAYS BE PERFORMED BY A RECOGNIZED ELECTRICIAN. 2. THESE LIGHTING DEVICES NEED TO BE INSTALLED, CONNECTED AND TESTED FOLLOWING THE OFFICIAL NATIONAL INSTRUCTION GUIDE FOR ELE INSTALLATIONS (BELGIUM, A.R.E.I., GERMANY: DIN VDE 0100 TEIL 559 A2, ...THIS ENUMERATION IS JUST AN INDICATION). 3. THIS TECHNICAL ENCLOSURE NEEDS TO BE ADDED TO THE GENERAL SALES CONDITION OF THE TAL N.V. 4. THE ELECTRO TECHNICIAN IS RESPONSABLE TO USE BALLASTS, TRANSFORMERS,...WHICH MEET THE VALID CE AND EMC RULES. 5. ALWAYS REPLACE THE LAMP (-S) WITH UTMOST CAUTION, THE LAMP (-S) IS (ARE) VERY FRAGILE / 6. ATTENTION: NEVER REPLACE TH

MONTAGE- UN UNTERHALT INSTRUCTIONEN ZU BEACHTEN MIT BEZUG AUF DER GARANTIE. 1. DIE MONTAGE, DER ANSCHLUSS UND DAS AUSTESTEN DER LEUCHTEN SOLL IMMER VON EINEM ERKANTEN ELECTRO-INSTALLATEUR AUSGEFÜHRT WERDEN. 2. DIESE LEUCHTEN MUSSEN INSTALLIERT, ANGESCHLOSSEN UND GETESTET WERDEN NACH DER ALLGEMEINEN NAZIONALEN REGLEMENTATION UBER DIE INSTALLATIONEN (BELGIEN, A.R.E.I., DEUTSCHLAND: DIN VDE 0100 TEIL 559 A2, ...DIESE AUFSTELLUNG GESCHICHT DURCH EXEMPLAT LIMITATIV ODER EXHAUTIV BETRACHTET WERDEN). 3. DIESE TECHNISCHE GEBRAUCHSANWEISUNG GEHÖRT ZU DEN ALLGEMEINEN VERKAUFSBEDINGUNGEN VON TAL N.V. 4. DER ELEKTRO-INSTALLATEUR IST VERANTWÖRTLICH FÜR DAS VERWENDEN VON CE UND EMC GEPRÜFTE VORSCHALTEGERÄTE. 5. DIE LAMPE(-N) SOLL(-EN) IMMER SEHR VORSICHTIG ERSATZT WERDEN. / 6. VORSICHT: MAN DARF NIE DIE LAMPE MIT DEN NACKTEN HÄNDE BE

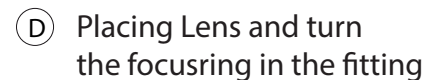


ALWAYS DISCONNECT MAINS POWER SUPPLY FROM CONVERTER BEFORE SWITCHING "ON" LED LUMINAIRES TO PREVENT HOT PLUGGING ISSUES



Replaceable (LED only) light source by a professional

Ⓐ Mounting led-parts into the lampfitting



619316W	MICRO TOMMY 3 EVO 50° TORSION 3000K	TEXTURED BLACK
619337W	MICRO TOMMY 3 EVO 50° TORSION 3000K	TEXTURED WHITE
619384W	MICRO TOMMY 3 EVO 50° TORSION 3000K	TEXTURED WHITE + BLACK FOCUS
619385W	MICRO TOMMY 3 EVO 50° TORSION 3000K	TEXTURED BLACK + TEXTURED WHITE FRONT + BLACK FOCUS
619386W	MICRO TOMMY 3 EVO 50° TORSION 3000K	BLACK + GOLD
619394W	MICRO TOMMY 3 EVO 50° TORSION 2700K	TEXTURED WHITE + BLACK FOCUS
619395W	MICRO TOMMY 3 EVO 50° TORSION 2700K	TEXTURED BLACK + TEXTURED WHITE FRONT + BLACK FOCUS
619396W	MICRO TOMMY 3 EVO 50° TORSION 2700K	BLACK + GOLD
619347W	MICRO TOMMY 3 EVO 50° TORSION 2700K	TEXTURED WHITE
619326W	MICRO TOMMY 3 EVO 50° TORSION 2700K	TEXTURED BLACK