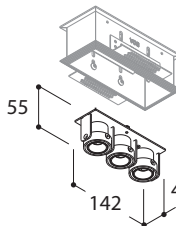
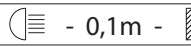








name	MICRO TOMMY TRIMLESS																																
ref	<table><tr><td>419026</td><td>MICRO TOMMY MODULE 2700K</td><td>TEXTURED BLACK</td></tr><tr><td>419047</td><td>MICRO TOMMY MODULE 2700K</td><td>TEXTURED WHITE</td></tr><tr><td>419094</td><td>MICRO TOMMY MODULE 2700K</td><td>TEXTURED WHITE + TEXTURED</td></tr><tr><td>419095</td><td>MICRO TOMMY MODULE 2700K</td><td>TEXTURED BLACK + TEXTURED</td></tr><tr><td>419096</td><td>MICRO TOMMY MODULE 2700K</td><td>BLACK + GOLD</td></tr><tr><td>419016</td><td>MICRO TOMMY MODULE 3000K*</td><td>TEXTURED BLACK</td></tr><tr><td>419037</td><td>MICRO TOMMY MODULE 3000K*</td><td>TEXTURED WHITE</td></tr><tr><td>419084</td><td>MICRO TOMMY MODULE 3000K*</td><td>TEXTURED WHITE + TEXTURED</td></tr><tr><td>419085</td><td>MICRO TOMMY MODULE 3000K*</td><td>TEXTURED BLACK + TEXTURED</td></tr><tr><td>419086</td><td>MICRO TOMMY MODULE 3000K*</td><td>BLACK + GOLD</td></tr></table>			419026	MICRO TOMMY MODULE 2700K	TEXTURED BLACK	419047	MICRO TOMMY MODULE 2700K	TEXTURED WHITE	419094	MICRO TOMMY MODULE 2700K	TEXTURED WHITE + TEXTURED	419095	MICRO TOMMY MODULE 2700K	TEXTURED BLACK + TEXTURED	419096	MICRO TOMMY MODULE 2700K	BLACK + GOLD	419016	MICRO TOMMY MODULE 3000K*	TEXTURED BLACK	419037	MICRO TOMMY MODULE 3000K*	TEXTURED WHITE	419084	MICRO TOMMY MODULE 3000K*	TEXTURED WHITE + TEXTURED	419085	MICRO TOMMY MODULE 3000K*	TEXTURED BLACK + TEXTURED	419086	MICRO TOMMY MODULE 3000K*	BLACK + GOLD
419026	MICRO TOMMY MODULE 2700K	TEXTURED BLACK																															
419047	MICRO TOMMY MODULE 2700K	TEXTURED WHITE																															
419094	MICRO TOMMY MODULE 2700K	TEXTURED WHITE + TEXTURED																															
419095	MICRO TOMMY MODULE 2700K	TEXTURED BLACK + TEXTURED																															
419096	MICRO TOMMY MODULE 2700K	BLACK + GOLD																															
419016	MICRO TOMMY MODULE 3000K*	TEXTURED BLACK																															
419037	MICRO TOMMY MODULE 3000K*	TEXTURED WHITE																															
419084	MICRO TOMMY MODULE 3000K*	TEXTURED WHITE + TEXTURED																															
419085	MICRO TOMMY MODULE 3000K*	TEXTURED BLACK + TEXTURED																															
419086	MICRO TOMMY MODULE 3000K*	BLACK + GOLD																															
	<div></div> <div>701118 MICRO TOMMY TRIMLESS FRAME (not incl.)</div>																																
safe distance to object	 - 0,1m -																																
lamp / (lum.flux) / (colortemp)	3x LUXEON M 400lm =1200lm    2700K 3x LUXEON M 429lm =1287lm    3000K*																																
fitting	NONE																																
power	11,46W per incas 																																
current (forward voltage)	350 mA (Vf = 32,85V per incas)																																
symbol																																	
gear	Converter not incorporated																																
ip/class	IP20 																																
application	Interior - ceiling mounted 																																
orientability	35° - 20° (3x) 																																
dimmability	PWM/CCR dimmable																																
weight	 0.3																																
beamangle	36°																																
CRI	90																																
SDCM	3																																

accessory needed: 701118 MICRO TOMMY TRIMLESS FRAME

accessories if needed: 701188 MICRO TOMMY FRAME FOR PLASTERED CONCRETE SLABS  
701178 MICRO TOMMY FRAME + BOX FOR PLASTER

INSTALLATIE- EN ONDERHOUDSRICHTLIJNEN m.b.t. FABRIEKSGARANTIE.

1. DE VERBINDINGEN EN HET UITTESTEN VAN DEZE TOESTELLEN DIENEN ALTUUD TE GEBEUREN DOOR EEN ERKEND ELECTRO-INSTALLATEUR.

2. DEZE VERLICHTINGSTOESTELLEN MOETEN GE\*INSTALLEERD, VERBONDEN EN GETEST WORDEN VOLGENS DE NATIONAAL GELDENDE REGLEMENTEN OP DE ELECTRIISCHE INSTALLATIES (BELGIE, A.R.E.I., DUITSLAND: DIN VDE 0100 TEIL 559 A2, ...; DEZE OPSOMMING IS LOUTER INFORMATIEF)

3. DE TECHNISCHE BIJSLUITER 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 VOLDDOET AAN DE GELDENDE CE EN EMC NORMEN.

5. VERVANG DE LAMP (-EN) ALTUUD MET DE GROOTSTE ZORG, ZE IS (ZIJN) UITERST BREEKBAAR.

6. OPGEPAST: PLAATS NOOIT DE LAMP MET BLOTE HANDEN, GEBRUIK ALTUUD EEN DOEK !

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 AGREE.

2. LES LUMINAIRES DOIVENT ETRE INSTALLEZ, BRANCHES ET TESTES SUIVANT LE REGLEMENT NATIONAL SUR LES INSTALLATIONS ELECTRIQUES EN VIGUEUR. (BELGIQUE, A.R.E.I., ALLEMAGNE: DIN VDE 0100 TEIL 559 A2, ...; CETTE ENUMERATION EST INDICATIVE)

3. CE MANUEL D'INSTALLATION TECHNIQUE REPRESENTS 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 REMPLACER L'AMPOULE AUX MAINS NUES, UTILISEZ TOUJOURS UN CHIFFON !

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 ELECTRICAL 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 CAUTIOUSNESS, THE LAMP (-S) IS (ARE) VERY FRAGILE.

6. ATTENTION: NEVER REPLACE THE LAMP WITH BARE HANDS, ALWAYS USE A CLOTH !

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 ZUSTANDIGEN ELECTRO-INSTALLATEUR AUSGEFUEHRT WERDEN.

2. DIESE LEUCHTEN MUSSSEN INSTALLIERT, ANGESCHLOSSEN UND GETESTET WERDEN NACH DER ALLGEMEINEN NAZIONALEN REGLEMENTATION UBER DIE ELEKTRISCHE INSTALLATIONEN (BELGIEN, A.R.E.I., DEUTSCHLAND: DIN VDE 0100 TEIL 559 A2, ...; DIESE AUSTELLUNG GESCHICHT DURCH EXEMPLATIVEN TITEL UND KANN NICHT ALS LIMITATIV ODER EXHAUTIV BETRACHTET WERDEN).

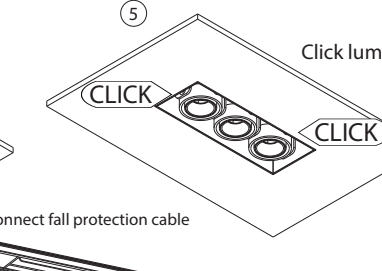
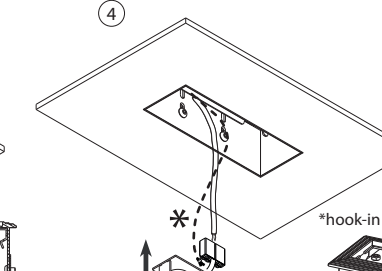
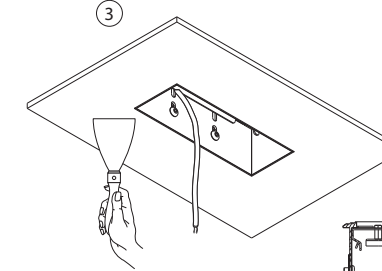
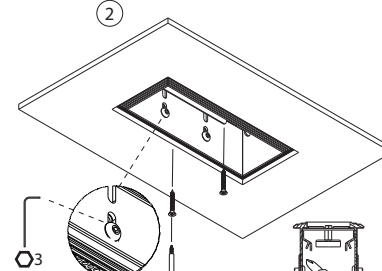
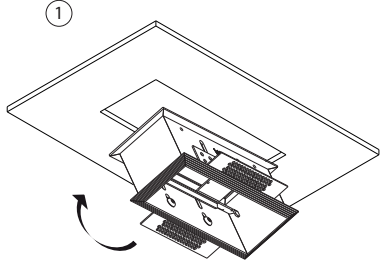
3. DIESE TECHNISCHE GEBRAUCHSANWEISUNG GEHORT ZU DEN ALLGEMEINEN VERKAUFSBEDINGUNGEN VON TAL N.V.

4. DER ELEKTRO-INSTALLATEUR IST VERANTWORTLICH FUR DAS VERWENDEN VON CE UND EMC GEPRUFTE VORSCHALTGERATE.

5. DIE LAMPE(-N) SOLL(-EN) IMMER SERH VORSICHTIG ERSATZT WERDEN.

6. VORSICHT: MAN DARF NIE DIE LAMPE MIT DEN NACKTEN HAENDEN BERUEHREN, MAN SOL IMMER EINEN TUCH BENUTZEN !

A. MICRO TOMMY TRIMLESS FRAME IN (HOLLOW CEILINGS)  
USE 701118 MICRO TOMMYTRIMLESS FRAME



Click luminaire into frame

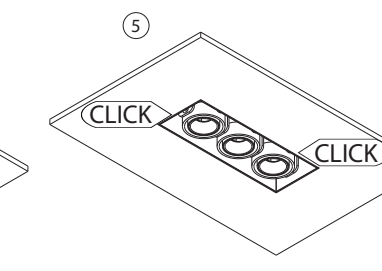
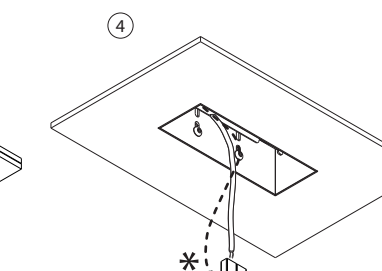
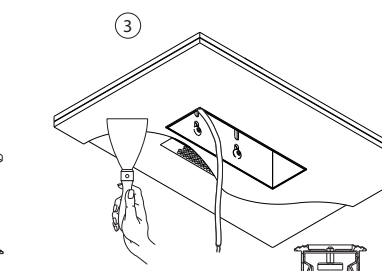
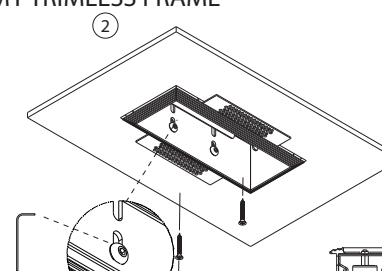
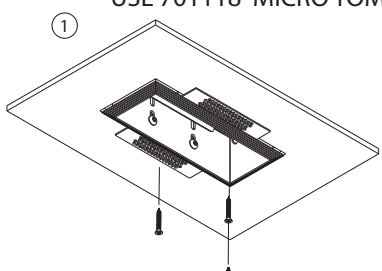
Make Hole size : 175 x 75  
(min depth 80mm)

max. 350mA DC  
! RED positive BLACK negative

\*hook-in connect fall protection cable

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

B. MICRO TOMMY TRIMLESS FRAME ON (HOLLOW CEILINGS)  
USE 701118 MICRO TOMMY TRIMLESS FRAME



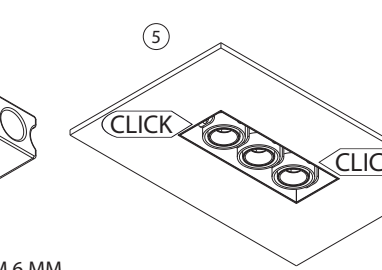
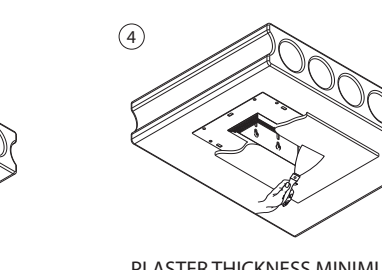
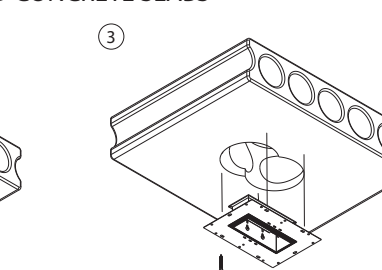
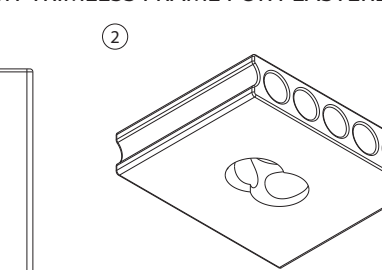
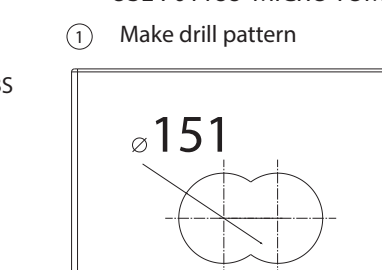
Click luminaire into frame

Make Hole size : 175 x 75  
(min depth 80mm)

PLASTER THICKNESS MINIMUM 6 MM  
MAXIMUM 30 MM

! PAINT INSIDE OF FRAME IF NECESSARY, DON'T PAINT 2 MAGNETS AT BOTTOM OF FRAME

C. MICRO TOMMY TRIMLESS FRAME ON PLASTERBOARD (CONCRETE SLABS)  
USE 701188 MICRO TOMMY TRIMLESS FRAME FOR PLASTERED CONCRETE SLABS



Click luminaire into frame

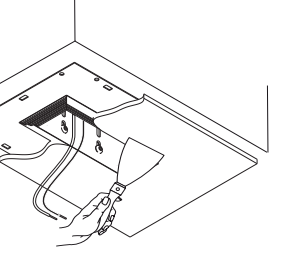
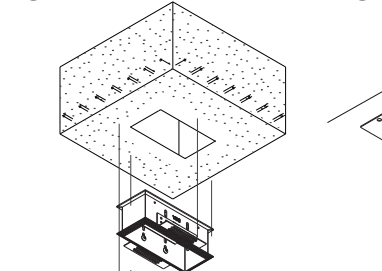
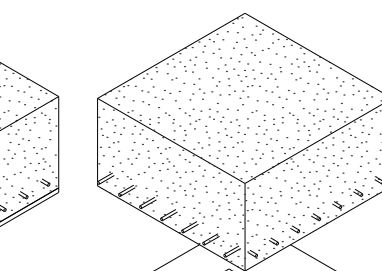
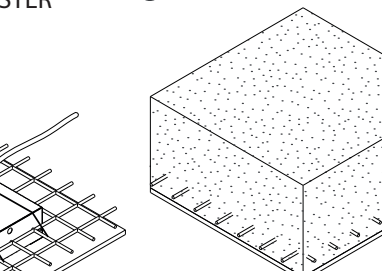
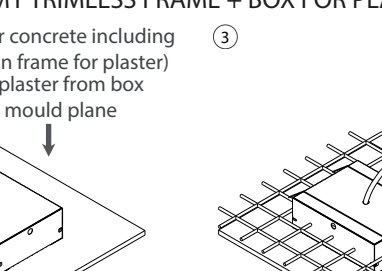
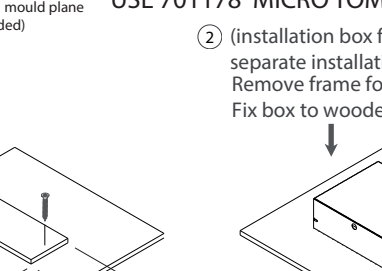
Make drill pattern

(min depth 80mm)

PLASTER THICKNESS MINIMUM 6 MM  
MAXIMUM 30 MM

! PAINT INSIDE OF FRAME IF NECESSARY, DON'T PAINT 2 MAGNETS AT BOTTOM OF FRAME

D. MICRO TOMMY TRIMLESS FRAME ON CONBOX (CAST CONCRETE CEILINGS)  
USE 701178 MICRO TOMMY TRIMLESS FRAME + BOX FOR PLASTER



Click luminaire into frame

Prepare wooden mould plane  
(wood not included)

(installation box for concrete including separate installation frame for plaster)  
Remove frame for plaster from box  
Fix box to wooden mould plane

box dim: 255x230 H130  
not incl. box

PLASTER THICKNESS MINIMUM 6 MM  
MAXIMUM 30 MM

! PAINT INSIDE OF FRAME IF NECESSARY, DON'T PAINT 2 MAGNETS AT BOTTOM OF FRAME

215 115

2,5 (x4)