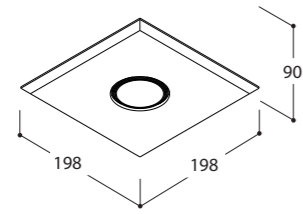
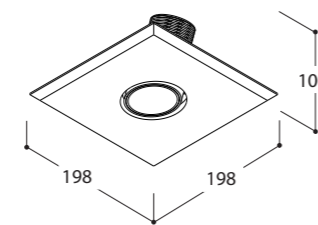


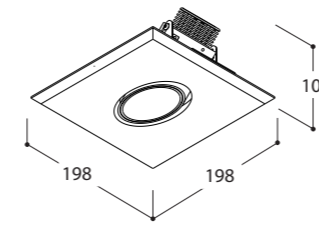
name	DREBBEL HALOLED FERMACELL		
ref	132348	DREBBEL 0 2700K TEXTURED WHITE	
	132349	DREBBEL 0 3000K TEXTURED WHITE	
	132327	DREBBEL 0 2700K TEXTURED BLACK	
	132328	DREBBEL 0 3000K TEXTURED BLACK	
	132314	DREBBEL 0 2700K GOLD ANO	
	132315	DREBBEL 0 3000K GOLD ANO	
safe distance to object	☹ - 0,1m - ☹		
lamp / (lum.flux) / (color temp)	LUXM	755/810lm	2700/3000K
fitting	None		
watt / (Vf)	7.84W	11.2V	
voltage or current	700mA		
symbol			
gear	Converter not incorporated		
ip/class	IP20		
application	Interior - ceiling mounted		
orientability	Not orientable		
dimmability	see converter		
weight	0.3		
beamangle	36°		
CRI	80		
SDCM	3		



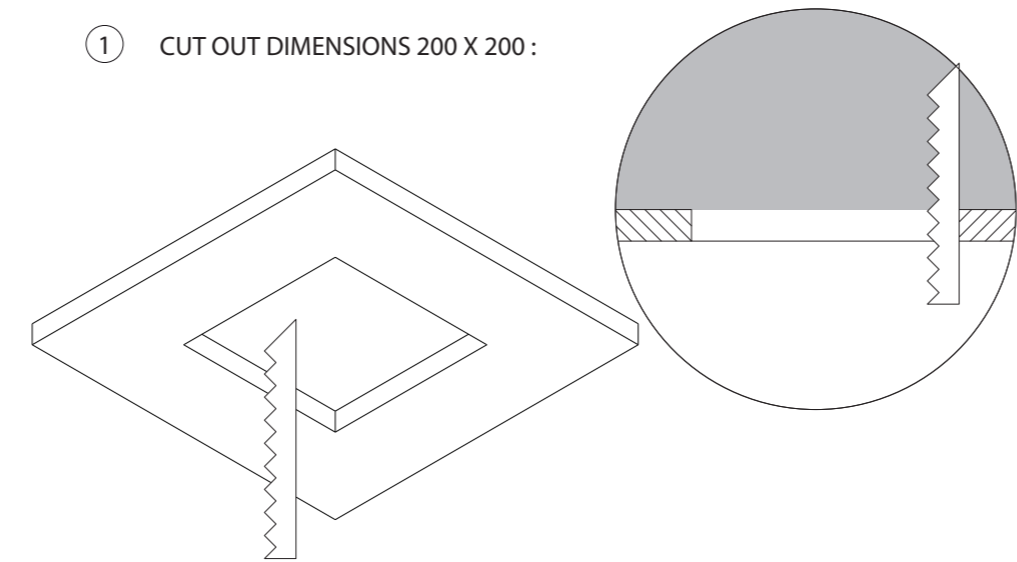
132448	DREBBEL 20 2700K TEXTURED WHITE
132449	DREBBEL 20 3000K TEXTURED WHITE
132427	DREBBEL 20 2700K TEXTURED BLACK
132428	DREBBEL 20 3000K TEXTURED BLACK
132414	DREBBEL 20 2700K GOLD ANO
132415	DREBBEL 20 3000K GOLD ANO



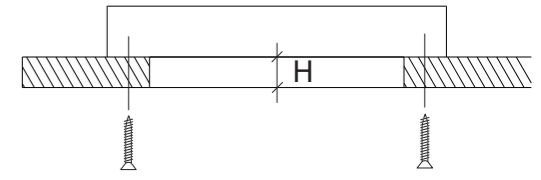
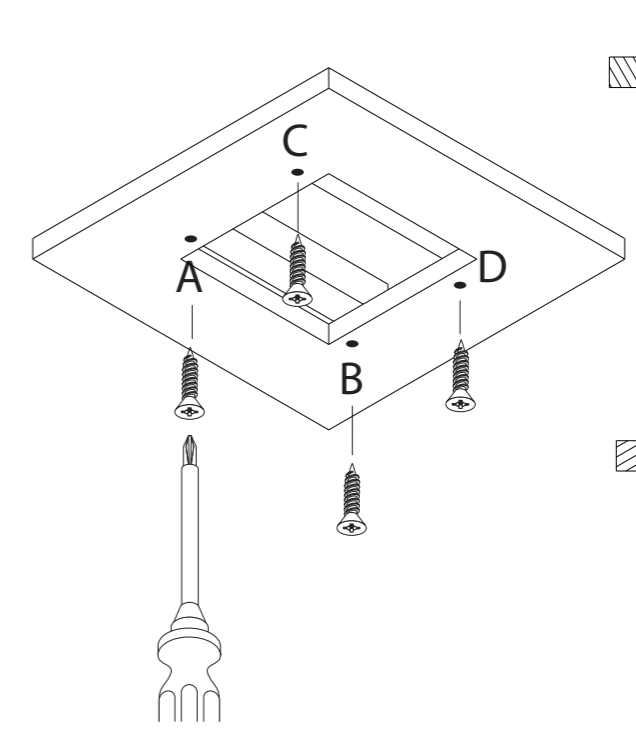
132548	DREBBEL 45 2700K TEXTURED WHITE
132549	DREBBEL 45 3000K TEXTURED WHITE
132527	DREBBEL 45 2700K TEXTURED BLACK
132528	DREBBEL 45 3000K TEXTURED BLACK
132514	DREBBEL 45 2700K GOLD ANO
132515	DREBBEL 45 3000K GOLD ANO



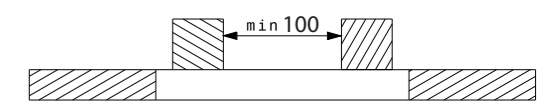
① CUT OUT DIMENSIONS 200 X 200 :



② SCREW TWO WOODEN BATTENS PARALLEL TO SIDE



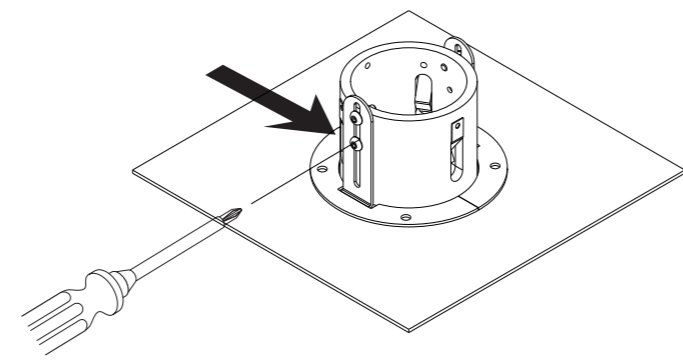
ATTENTION
 Make sure H is 10 mm or more.
 If the plasterboard is less, then mount the wooden battens higher.



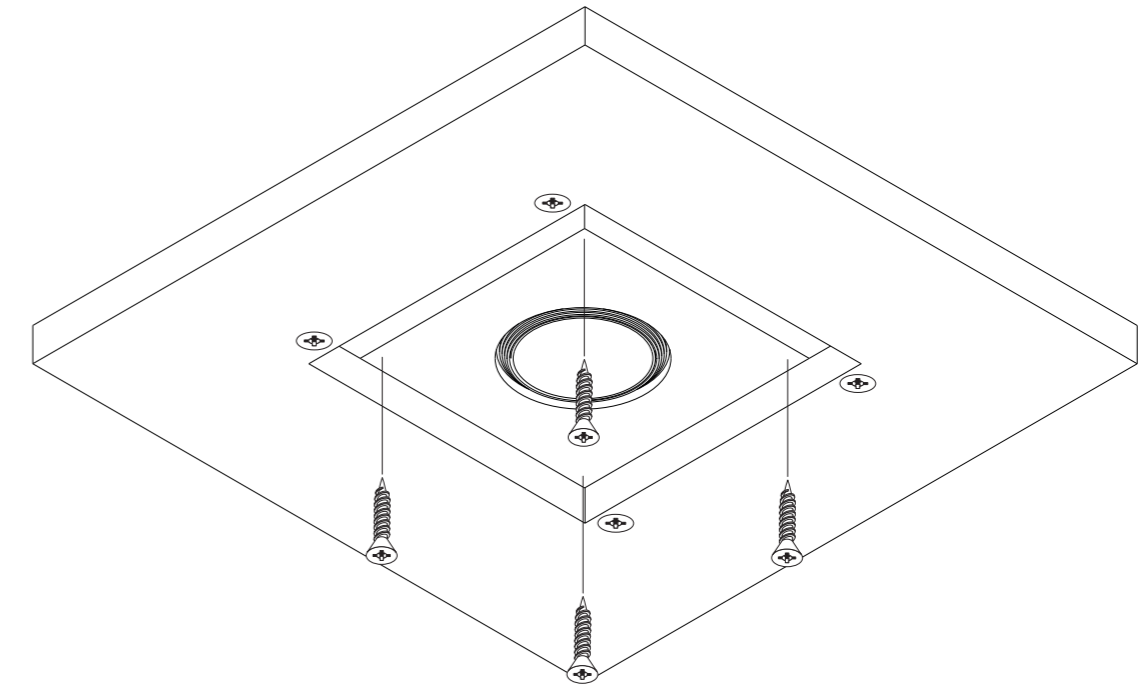
ATTENTION
 Minimum distance between battens is 100 mm.

③ ADJUST THE HEIGHT AS DESIRED (WITH 2 SCREWS) BEFORE MOUNTING THE DREBBEL INTO THE CEILING.

IN MOST CASES, THIS WILL BE LINED UP WITH THE PLASTERBOARD.



④ SCREW THE DREBBEL TO THE WOODEN BATTENS.



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, VERBODEN EN GETEST WORDEN VOLGENS DE NATIONAAL GELDENDE REGLEMENTEN OP DE ELECTRISCHE INSTALLATIES (BELGIË, A.R.E.I., DUITSLAND: DIN VDE 0100 TEIL 559 A2, ...; DEZE OPSOMMING IS LOUWER 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 VOLDOET AAN DE GELDENDE CE EN EMC NORMEN.
 5. VERVANG DE LAMP (-EN) ALTIJD MET DE GROOTSTE ZORG, ZE IS (ZIJN) UITERST BREEKBAAR.
 6. OPGEPAST: PLAATS NOOIT DE LAMP MET BLOTE HANDEN, GEBRUIK ALTIJD EEN DOEK!

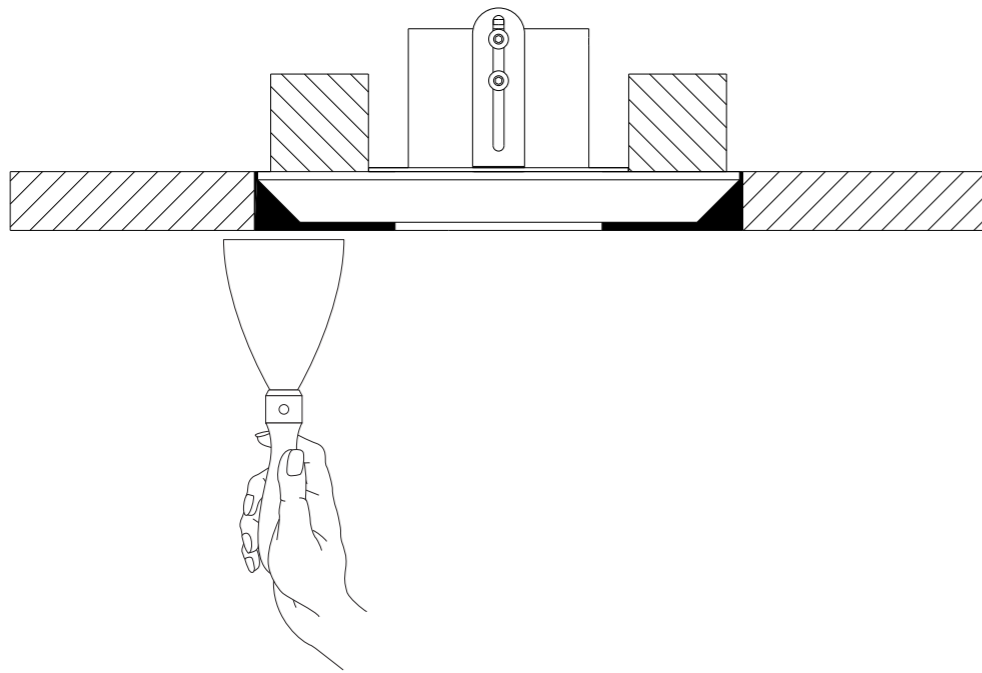
INSTRUCTIONS D'INSTALLATION ET D'ENTRETIEN A RESPECTER VIS-A-VIS DE LA GARANTIE.
 1. LE PLACEMENT, LE RACCORDEMENT ET L'ESSAI DE CET APPAREIL DOIVENT TOUJOURS ÊTRE EFFECTUES PAR UN INSTALLATEUR ELECTRICIEN AGREE.
 2. LES LUMINAIRES DOIVENT ÊTRE INSTALLEZ, BRANCHES ET TESTES SUIVANT LE REGLEMENT NATIONAL 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 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 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 CAUTIONSNESS, 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 ZUSTAENDIGEN ELECTRO-INSTALLATEUR AUSGEFUHRT 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 AUFSTELLUNG 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 ERSAETZT WERDEN.
 6. VORSICHT: MAN DARF NIE DIE LAMPE MIT DEN NACKTEN HAENDEN BERUEHREN, MAN SOL IMMER EINEN TUCH BENUTZEN!

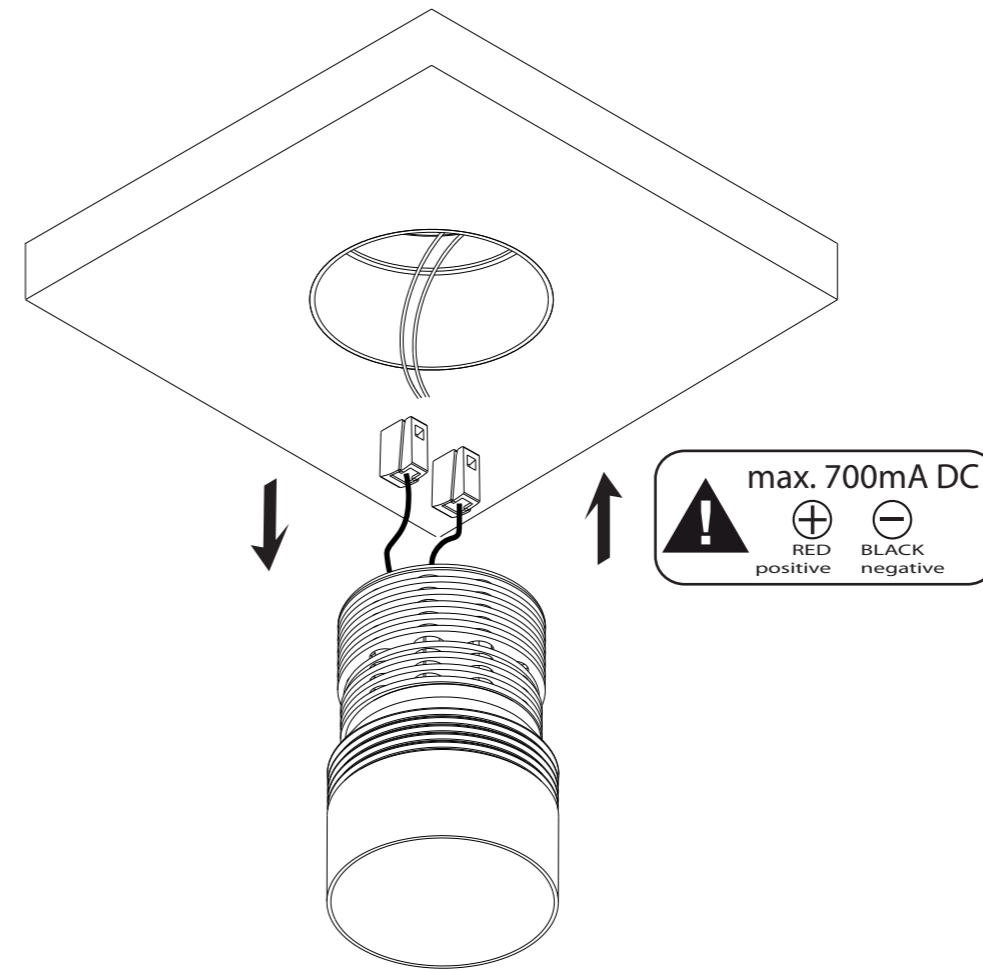
5

FILL THE GAP AND SCREWHOLES AND RUB DOWN WITH SANDPAPER.
THE CEILING IS NOW READY TO PAINT.



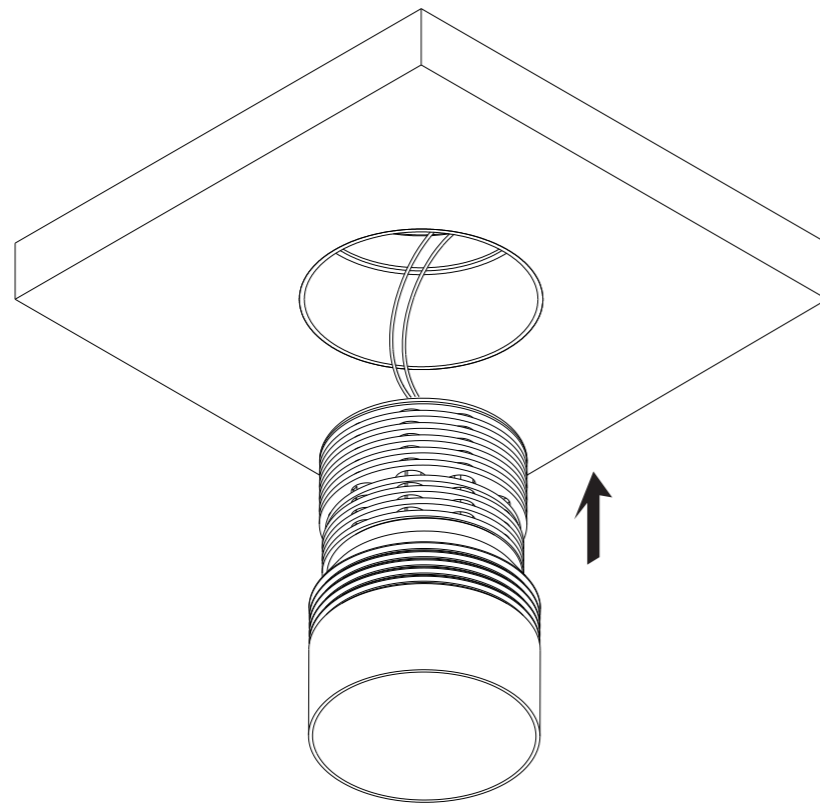
6

MAKE CONNECTION WITH CONVERTER MAX 700mA



7

FIT THE LED MODULE INTO THE RING.



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