

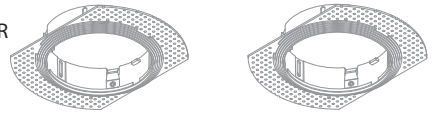
MIX-T 26W (TRIMLESS)

formula:

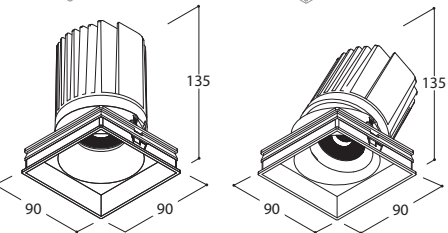
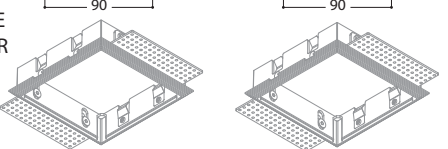
M	X	1	digit1	digit2	digit3	digit4	digit5
		26W	MODEL	BEAM ANGLE	COLOR TEMP LED	FOCUS COLOR	FRONT COLOR
				N: 15°	-	1: MATT WHITE	6: TEXTURED BLACK
				M: 36°	2: 2700K	2: MATT BLACK	7: TEXTURED WHITE
			3: TRIMLESS ROUND	W: 50°	3: 3000K	3: MATT GOLD	0: TRIMLESS
			4: TRIMLESS ROUND FLEX		4: 4000K	4: BLACK CHROME	
			7: TRIMLESS SQUARE				
			8: TRIMLESS SQUARE FLEX				

EXAMPLE ARTNR **MX13N217** = MIX-T 26W ROUND 15° 2700K MATT WHITE FOCUS TEXTURED WHITE FRONT

MX230097 MIX-T ROUND 26W FRAME FOR PLASTER



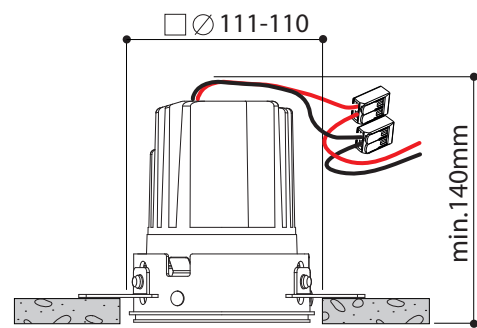
MX270097 MIX-T SQUARE 26W FRAME FOR PLASTER



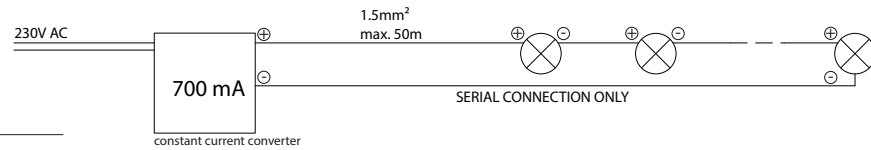
MIX monochrome

safe distance to object	- 0,1m -
lamptype	CITIZEN 3190lm/3318lm/3368lm (@700mA) 2700K/3000K/4000K
power	24,5W (@700mA)
input current (Vf)**	Max. 700mA DC (Vf=35,1V)
symbol	
gear	Converter not incorporated
ip/class	IP20
application	Interior - ceiling mounted
rotating	359° rotating (only for round flex models)
tilting	30° tilting (only for flex models)
dimmability	PWM, CCR dimmable
weight	0.3
beamangle	15° / 36° / 50°
CRI	90
SDCM	3

1 MAKE HOLE:  
for round dia111mm  
for square = 110 x 110mm



hollow ceilings  
(f.e. plasterboard)



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

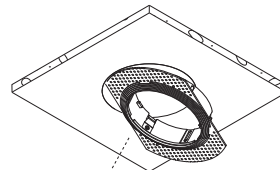
\*\*INPUT CURRENT DIAGRAM:

COLORTEMP	180 mA				250mA				max. 350 mA			
	lm	P	lm/P	typ Vf	lm	P	lm/P	typ Vf	lm	P	lm/P	typ Vf
2700K	878	5,8	150	32,4	1207	8,2	147	32,8	1667	11,7	143	33,2
3000K	913	5,8	156	32,4	1255	8,2	153	32,8	1733	11,7	149	33,3
4000K	927	5,8	159	32,4	1274	8,2	155	32,8	1760	11,7	151	33,3
COLORTEMP	500mA				600mA				max. 700 mA			
	lm	P	lm/P	typ Vf	lm	P	lm/P	typ Vf	lm	P	lm/P	typ Vf
2700K	2336	17,1	137	34,1	2768	20,8	133	34,6	3190	24,5	130	35,1
3000K	2429	17,1	142	34,1	2879	20,8	139	34,6	3318	24,5	135	35,1
4000K	2466	17,1	145	34,1	2922	20,8	141	34,6	3368	24,5	137	35,1

2 INSTALL FRAME FOR PLASTER IN HOLE

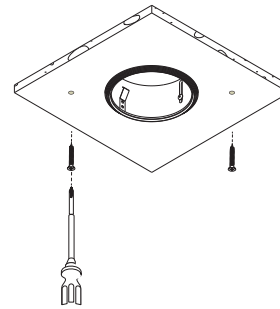
A. ROUND:

2.1 MAKE ROUND HOLE SIZE DIA111

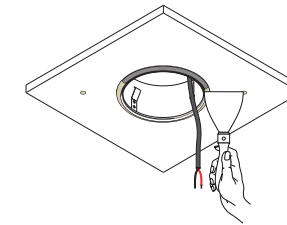


MX130097 MIX-T ROUND 26W FRAME FOR PLASTER

2.2 SCREW or GLUE FRAME TO CEILING AND LEVEL

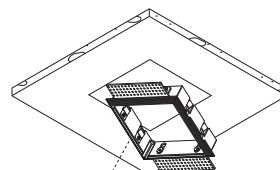


2.3 PLASTER THE GAP (with appropriate jointfiller) AND SAND + PAINT THE CEILING



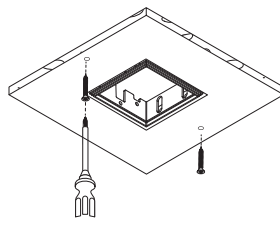
B. SQUARE:

2.1 MAKE SQUARE HOLE SIZE 110x110

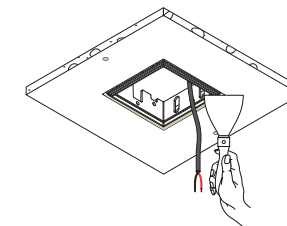


MX170097 MIX-T SQUARE 26W FRAME FOR PLASTER

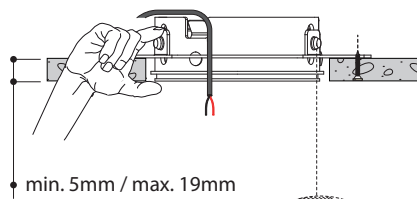
2.2 SCREW or GLUE FRAME TO CEILING AND LEVEL



2.3 PLASTER THE GAP (with appropriate jointfiller) AND SAND + PAINT THE CEILING

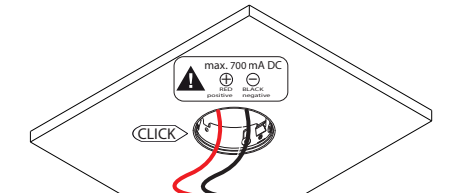


ADJUST THE HEIGHT OF THE 2 BRACKETS TO HAVE A TRIMLESS RESULT.



Ø2,5 (4x)

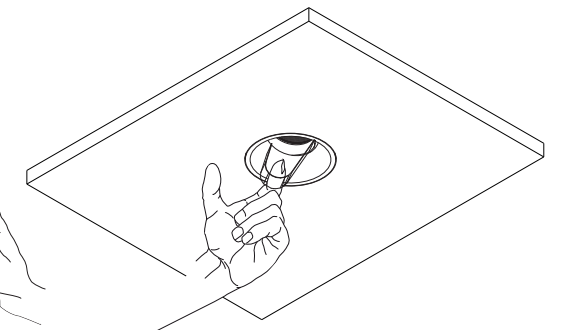
3 MAKE ELECTRICAL CONNECTION AND CLICK LUMINAIRE IN FRAME



connectors can contain solid and stranded conductors from 0.2 to 4 mm² (24 ... 12 AWG)

focus & ledmodule can be (re)placed for beamangle, ledmodule or converter maintenance

4 SWITCH ON MAIN POWER SUPPLY ROTATE & TILT LEDMODULE (dep. on model)



use mix removal tool art. 9981064 included for focus/ledmodule replacement use gap between focus and optic to enter tool gently pull out focus whilst bending tool around finger

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 GE-INSTALLEERD, VERBONDEN EN GETEST WORDEN VOLGENS DE NATIONAAL GELDENDE REGLEMENTEN OP DE ELECTRISCHE INSTALLATIES (BELGIE, A.R.E.I., DUITSLAND: DIN VDE 0100 TEIL 559 A2, ...; DEZE OPSOMMING IS LOUWER INFORMATIEF)  
 3. DE TECHNISCHE BIJLUITER 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 EFFECTUÉS PAR UN INSTALLATEUR ELECTRICIEN AGRÉÉ.  
 2. LES LUMINAIRES DOIVENT ÊTRE INSTALLÉS, BRANCHÉS ET TESTÉS SUIVANT LE RÈGLEMENT 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 REPRÉSENTE UNE PARTIE DES CONDITIONS GÉNÉRALES 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) TRÈS 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 RESPONSIBLE 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 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 AUSGEFUEHRT WERDEN.  
 2. DIESE LEUCHTEN MUESSEN INSTALLIERT, ANGESCHLOSSEN UND GETESTET WERDEN NACH DER ALLGEMEINEN NATIONALEN 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 GEPRUEFTE VORSCHALTGERAETE.  
 5. DIE LAMPE(-N) SOLL(-EN) IMMER SEHR VORSICHTIG ERSAETZT WERDEN.  
 6. VORSICHT: MAN DARF NIE DIE LAMPE MIT DEN NACKTEN HAENDEN BERTUERN, MAN SOLL IMMER EINEN TUCH BENUTZEN!