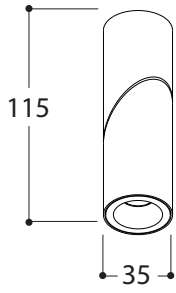


name	MICROSCOOP EVO
ref	ALL REFS SEE TABLE ON VERSO PAGE 
	
safe distance to object	 - 0,1m - 
lamptype	BRIDGELUX (2700K 476lm / 3000K 495lm)
fitting	NONE
watt	4,1W (Vf = 11,8V) 
voltage	350 mA - DC
symbol	
gear	converter not incorporated
ip/class	IP20 
application	Wall - ceiling mounted 
orientability	359°-359° rotating
dimmability	PWM dimmable
weight	 0.3
color temp	2700K / 3000K
beam angle	15° / 36° / 50°
CRI	90 (SDCM 3)

ACCESSORIES*

- 407926 WALL BOX TEXTURED BLACK
- 407947 WALL BOX TEXTURED WHITE

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

- DE VERBINDINGEN EN HET UITTESTEN VAN DEZE TOESTELLEN DIENEN ALTIJD TE GEBEUREN DOOR EEN ERKENDE ELECTRO-INSTALLATEUR.
- DEZE VERLICHTINGSTOESTELLEN MOETEN GEïNSTALLEERD, VERBODEN 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)
- DE TECHNISCHE BUSLUITER MOET GEZIEN WORDEN ALS ONDERDEEL VAN DE ALGEMENE VERKOOPVOORWAARDEN VAN TAL N.V.
- DE ELECTRO-INSTALLATEUR IS VERANTWOORDELIJK VOOR HET GEBRUIKEN VAN VOORSCHAKELAPPARATUUR DIE VOLDOET AAN DE GELDENDE CE EN EMC NORMEN.
- VERVANG DE LAMP (-EN) ALTIJD MET DE GROOTSTE ZORG, ZE IS (ZIJN) UITERST BREEKBAAR.
- OPGEFAS: 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.

- LE PLACEMENT, LE RACCORDEMENT ET L'ESSAI DE CET APPAREIL DOIVENT TOUJOURS ETRE EFFECTUES PAR UN INSTALLATEUR ELECTRICIEN AGREE.
- 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)
- CE MANUEL D'INSTALLATION TECHNIQUE REPRESENTE UNE PARTIE DES CONDITIONS GENERALES DE VENTE DE TAL N.V.
- L'ELECTRO-INSTALLATEUR EST RESPONSABLE POUR L'USAGE DE BALLASTS, TRANSFO'S,...CONFORMES AUX NORMES CE ET EMC EN VIGUEUR.
- REMPLECEZ TOUJOURS L'AMPOULE (LES AMPOULES) AVEC PRUDENCE; ELLE(-S) EST (SONT) TRES FRAGILE (-S).
- ATTENTION: NE JAMAIS REMPLACER L'AMPOULE AUX MAINS NUES, UTILISEZ TOUJOURS UN CHIFFON !

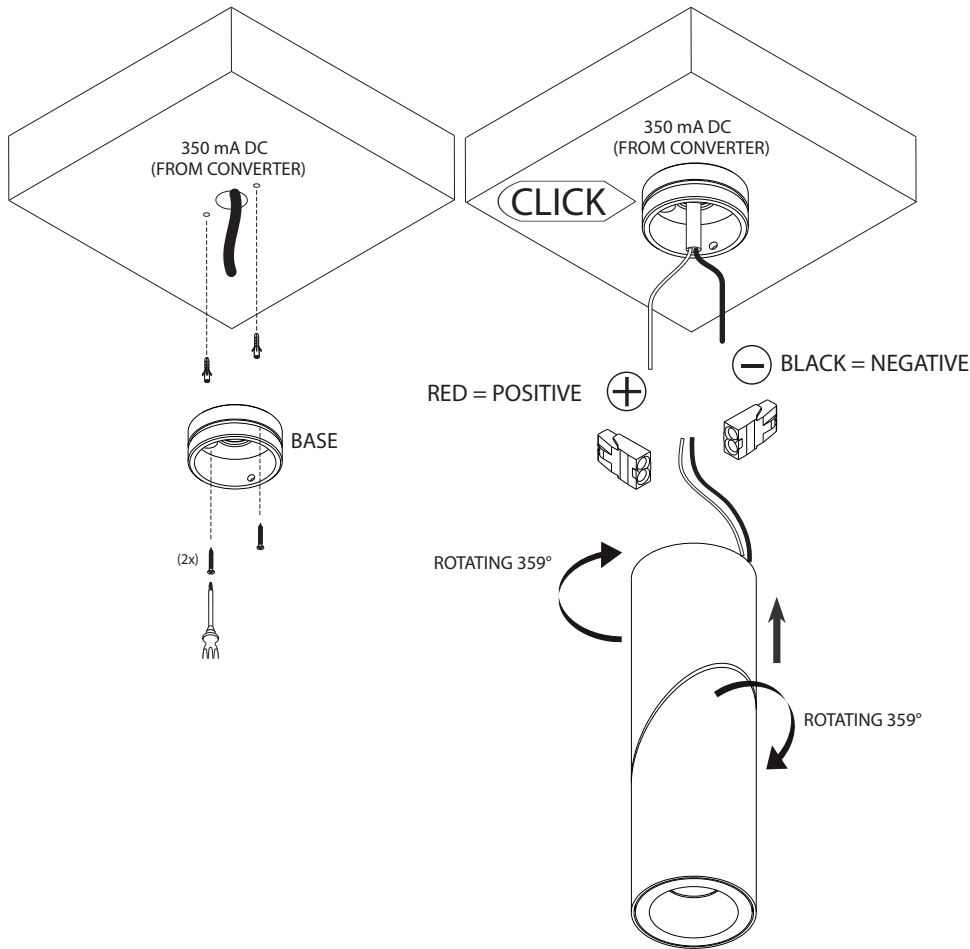
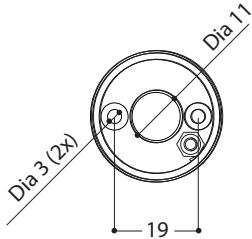
INSTALLATION AND MAINTENANCE INSTRUCTIONS IN VIEW OF THE MANUFACTURER'S GUARANTEE.

- THE CONNECTION AND TESTING OF THE DEVICES SHOULD ALWAYS BE PERFORMED BY A RECOGNIZED ELECTRICIAN.
- 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)
- THIS TECHNICAL ENCLOSURE NEEDS TO BE ADDED TO THE GENERAL SALES CONDITION OF THE TAL N.V.
- THE ELECTRO TECHNICIAN IS RESPONSABLE TO USE BALLASTS, TRANSFORMERS,...WHICH MEET THE VALID CE AND EMC RULES.
- ALWAYS REPLACE THE LAMP (-S) WITH UTMOST CAUTIONNESS, THE LAMP (-S) IS (ARE) VERY FRAGILE.
- ATTENTION: NEVER REPLACE THE LAMP WITH BARE HANDS, ALWAYS USE A CLOTH !

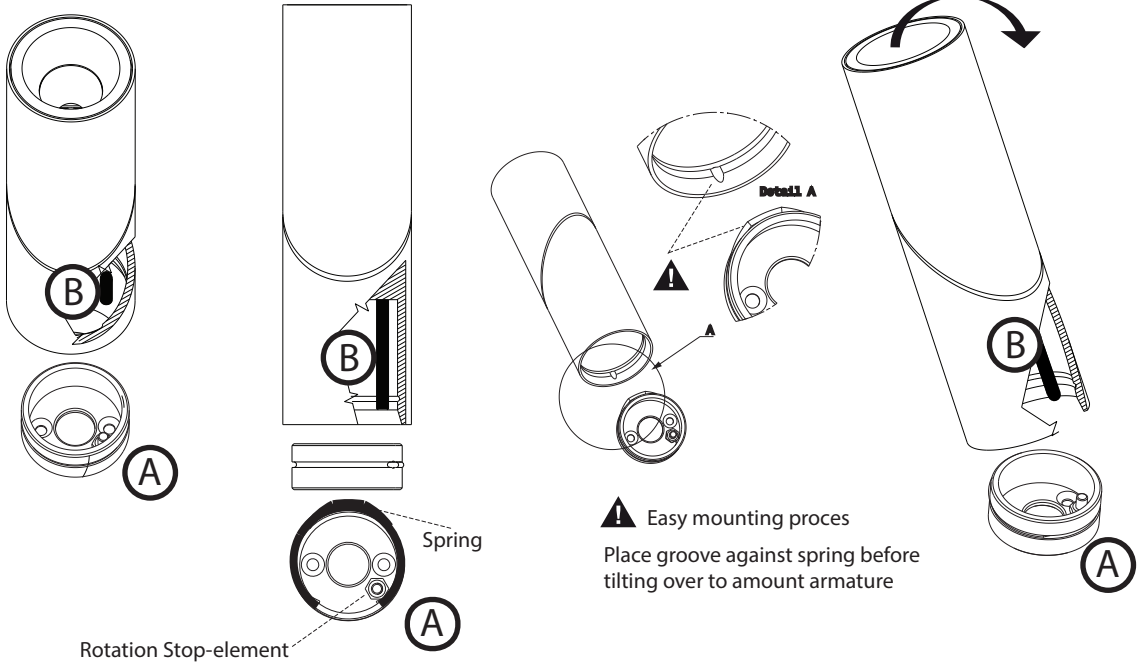
MONTAGE- UN UNTERHALT INSTRUCTIONS ZU BEACHTEN MIT BEZUG AUF DER GARANTIE.

- DIE MONTAGE, DER ANSCHLUSS UND DAS AUSTESTEN DER LEUCHTEN SOLL IMMER VON EINEM ZUSTANDIGEN ELECTRO-INSTALLATEUR AUSGEFÜHRT WERDEN.
- DIESE LEUCHTEN MÜSSEN INSTALLIERT, ANGESCHLOSSEN UND GETESTET WERDEN NACH DER ALLGEMEINEN NAZIONALEN REGLEMENTATION ÜBER 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).
- DIESE TECHNISCHE GEBRAUCHSANWEISUNG GEHÖRT ZU DEN ALLGEMEINEN VERKAUFSEBEDINGUNGEN VON TAL N.V.
- DER ELEKTRO-INSTALLATEUR IST VERANTWÖRTLICH FÜR DAS VERWENDEN VON CE UND EMC GEPRIEFTE VORSCHALTGERÄTE.
- DIE LAMPE(-N) SOLL(-EN) IMMER SERH VORSICHTIG ERSETZT WERDEN.
- VORSICHT: MAN DARF NIE DIE LAMPE MIT DEN NACKTEN HANDEN BERÜHREN, MAN SOLL IMMER EINEN TUCH BENUTZEN !

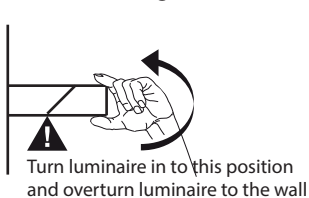
- Use drillpattern
- Mount base at the wall or ceiling
- Make connection as below



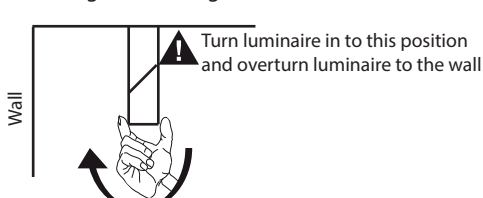
- MOUNT LUMINAIRE TO THE BASE BRACKET BY PUSHING AND SOFTLY TURNING WHILST ORIENTING B(bolt) to A(spring) TILL IT CLICKS



Wall-dismantling:



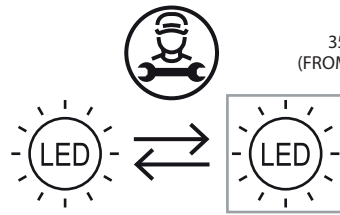
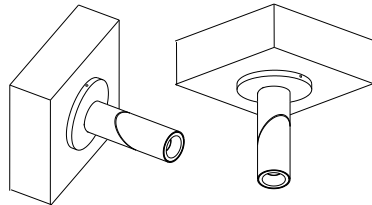
Ceiling-dismantling:



ACCESSORIES*:



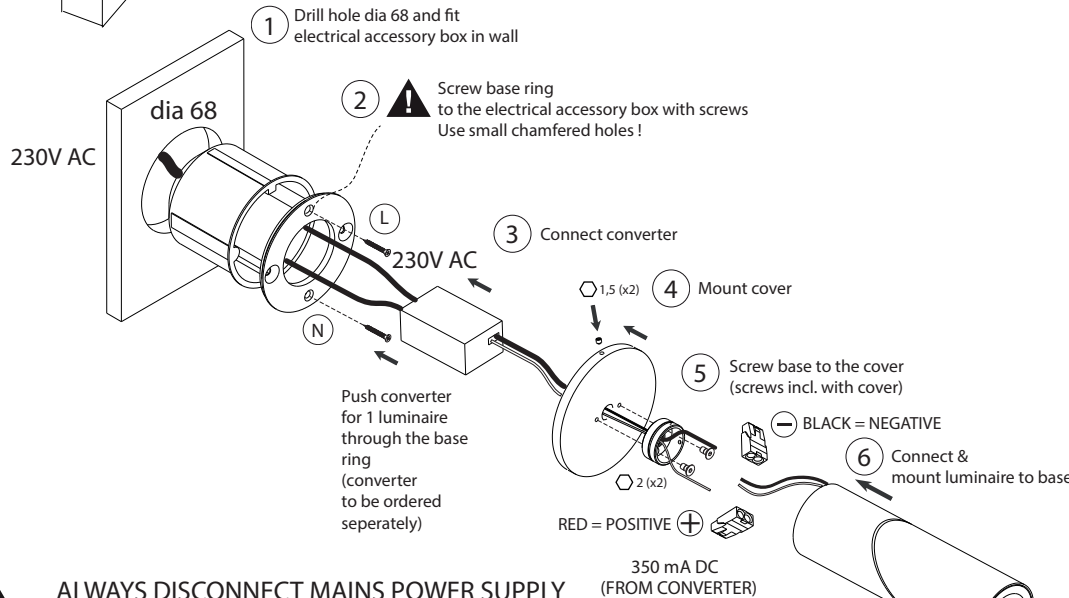
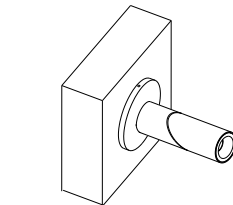
USE WALL BOX accessory for cable outlet covering in wall (or ceiling)



Replaceable (LED only) light source by a professional

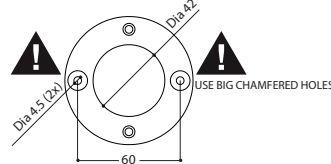


USE WALL BOX accessory for local converter positioning in (hollow) walls

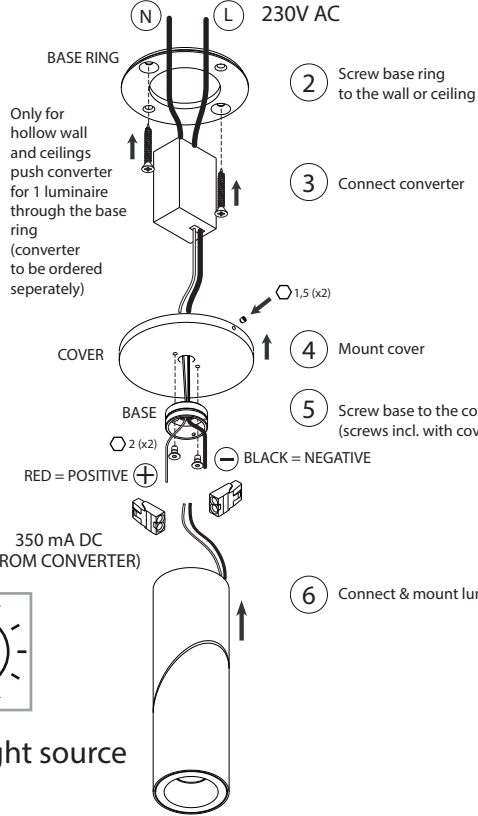


ALWAYS DISCONNECT MAINS POWER SUPPLY FROM CONVERTER BEFORE SWITCHING "ON" LED LUMINAIRES TO PREVENT HOT PLUGGING ISSUES

- Make drillpattern

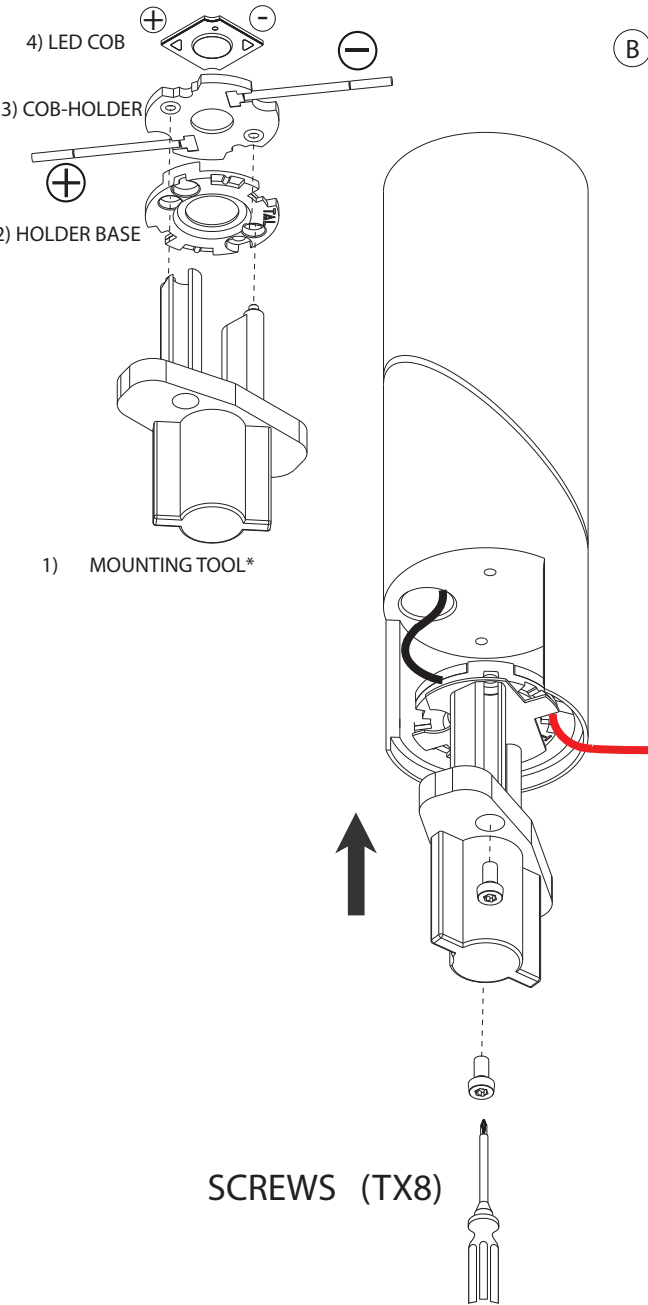


Make connection as below

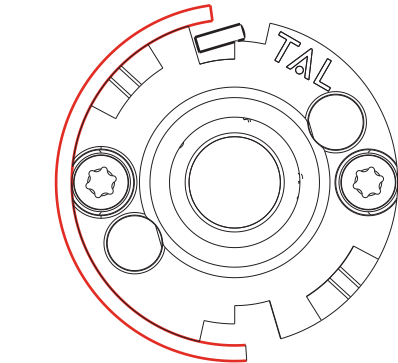


EXCHANGE ACTIONS TO REPLACE LED-COB

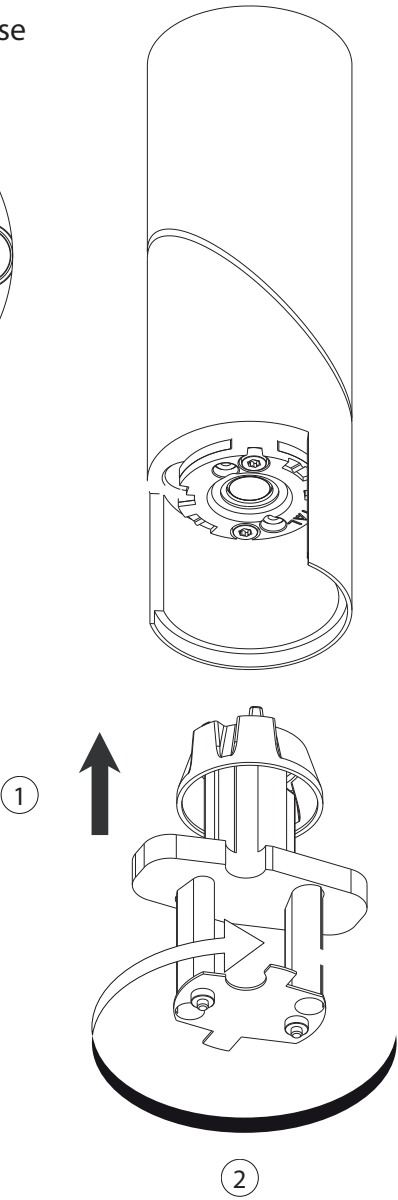
A Mounting led-parts into the lampfitting



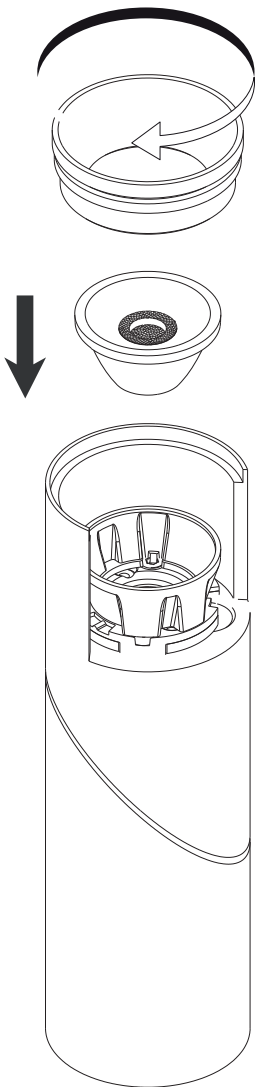
B Placing cables against base



C Mounting lensholder



D Placing Lens and turn the focusing in the fitting



607027N	TEXTURED WHITE + TEXTURED WHITE	2700K
607026N	TEXTURED BLACK + TEXTURED BLACK	2700K
607057N	CU29 + TEXTURED BLACK	2700K
607095N	TEXTURED WHITE + TEXTURED BLACK	2700K
607096N	BLACK + GOLD	2700K
607013N	BRUSHED GOLD ANO	2700K
607014N	BRUSHED TITANIUM ANO	2700K
607015N	BRUSHED BRONZE ANO	2700K

607027M	TEXTURED WHITE + TEXTURED WHITE	2700K
607026M	TEXTURED BLACK + TEXTURED BLACK	2700K
607057M	CU29 + TEXTURED BLACK	2700K
607095M	TEXTURED WHITE + TEXTURED BLACK	2700K
607096M	BLACK + GOLD	2700K
607013M	BRUSHED GOLD ANO	2700K
607014M	BRUSHED TITANIUM ANO	2700K
607015M	BRUSHED BRONZE ANO	2700K

607027W	TEXTURED WHITE + TEXTURED WHITE	2700K
607026W	TEXTURED BLACK + TEXTURED BLACK	2700K
607057W	CU29 + TEXTURED BLACK	2700K
607095W	TEXTURED WHITE + TEXTURED BLACK	2700K
607096W	BLACK + GOLD	2700K
607013W	BRUSHED GOLD ANO	2700K
607014W	BRUSHED TITANIUM ANO	2700K
607015W	BRUSHED BRONZE ANO	2700K