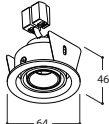
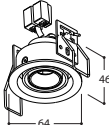


name	NOBEL ECLIPS EVO		
ref	ALL REFS SEE TABLE ON VERSO PAGE 		
	LEAF  TORSION 		
safe distance to object	 - 0,1m - 		
lamp / (lum.flux) / (colortemp)	BRIDGELUX	476lm / 495lm	2700K / 3000K
fitting	None		
watt	4,11W		
voltage or current	350mA DC (Vf = 11,8V)		
symbol			
gear	Converter not incorporated		
ip/class	IP20		
application	Ceiling mounted		
orientability	15°-20° (inner-outer ring) 		
dimmability	PWM dimmable		
weight	 0.1		
beamangle	15°/36°/50°		
CRI	90		
SDCM	3		

INSTALLATIE- EN ONDERHOUDSCHRIJFTELIJKE N.B. FABRIEGARANANTIE
 1. DE VERBINDINGEN EN HET UITSTEKEN VAN DEZE TOEGESTELDEN DIENEN ALTIJD TE GEBUREN DOOR EEN ERKENDE
 ELECTRO-INSTALLATEUR.
 2. DEZE VERLICHTINGS-TOEGESTELDEN MOETEN GEÏNSTALLEERD, VERBODEN EN GETEST WORDEN VOLGENS DE NATIONAAL
 GELDEDE REGLEMENTEN OF DE ELECTISCHE INSTALLATIES (B.E.L.G. A.R.E.I., ALSTOM, DIN VDE 0100 TIE, 559 A.2).
 3. DE VERLICHTING TOEGESTELDEN MOETEN GEÏNSTALLEERD WORDEN IN EEN VERBODEN TOEGESTELDE.
 4. DE TECHNISCHE BESLUITEN MOET GEZIGN WORDEN ALS ONDERDEEL VAN DE ALGEMENE VERGOEDINGSVOORWAARDEN VAN
 DE VERLICHTING TOEGESTELDEN.
 5. DE ELECTRO-INSTALLATEUR IS VERANTWOORDELIJK VOOR HET GEBRUIKEN VAN VOORSCHAKELAPPARATUUR DIE VOLDOET
 AAN DE GELDENDE CE EN C NORMEN.
 6. DE LAMP (EN ALTIJD MET DE GROOTSTE ZORGE, ZIE (ZIJN) LISTERE BREEKBAAR.
 7. OPGEPAST: PLAATS NIET DE LAMP MET BLOTE HANDEN, 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 CEC APPAREIL DOIVENT TOUJOURS ETRE EFFECTUES PAR UN INSTALLEUR ELECTRICIEN QUALIFIE.

2. LES LUMINAIRES DOIVENT ETRE INSTALLES, VERIFIES ET TESTES SELON LE REGLEMENT NATIONAL SUR LES INSTALLATIONS ELECTRIQUES EN VIGUEUR. (BELGIQUE, A.R.E.I., ALLEMAGNE: DIN VDE 101, TIE 559 A2, ... CETTE ENUMERATION EST INDICATIVE).

3. L'INSTALLATION D'UN CEC REPRESENTE UNE PARTIE DES CONDITIONS GENERALES DE VENTE DE TAT.N.V.

4. L'ELECTRO-INSTALLATEUR EST RESPONSABLE POUR L'USAGE DE BALLASTS, TRANSFORMES, ...CONFORMES AUX NORMES CEI ET EMC EN VIGUEUR.

5. REMPLACER JAMAIS L'AMPOULES LES AMPOULES AVEC PRUDENCE; ELLES SONT TRÈS FRAGILE (S).

6. ATTENTION: NE JAMAIS REMPLACER L'AMPOULE AVEC MAINS NUES; UTILISER 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 ELECTRICAL REGULATIONS IN BELGIUM (BELGIUM, A.R.E.), GERMANY: DIN VDE 0101, PART 559, 42, - (THIS ENLIGHTENMENT IS JUST AN INDICATION)

3. THIS TECHNICAL ENCLOSURE NEEDS TO BE ADDED TO THE GENERAL SALES CONDITION OF THE TAL. NV.

4. THE ELECTRO TECHNICIAN IS RESPONSIBLE TO USE BALLASTS, TRANSFORMERS, ...WHICH MEET THE VALID CE AND EMC RULES.

5. ALWAYS REPLACE THE LAMP (-) WITH UTMOST CAUTIONOUSNESS, THE LAMP (-) IS (ARE) VERY FRAGILE.

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

MONTAGE - UNTERHALT INSTRUCTIONS ZU BEACHTEN MIT BEZUG AUF DIE GARANTIE.

1. DIE MONTAGE, DER ANSCHLUSS UND DAS AUSTESTEN DER LEUCHTEN SOL IMMER VON EINEM ZUSTÄNDIGEN ELEKTRIKER DURCHFÜHRT WERDEN.

2. DIESE LEUCHTEN MÜSSEN INSTALLIERT, ANGESCHLOSSEN UND GETESTET WERDEN NACH DEN ALLGEMEINEN NATIONAL REGLEMENTATION ÜBER ELEKTISCHE INSTALLATIONEN (BEGLEIT, A.R.E., DEUTSCHLAND-DIN VDE 0100 TIE 559 A2, 600 VOLT, 50 HERTZ) UND JEWEILIGE VERORDNUNGEN DER LOKALEN AUTORISIERTE (BEZUGSWEISE QUALITÄT BETRACHTET WERDEN).

3. DIESE TECHNISCH GEBRAUCHSKLASSE WIRD GEHÖRT ZU DEN ALLGEMEINEN VERBAUS-BEDINGUNGEN VON TAL NV.

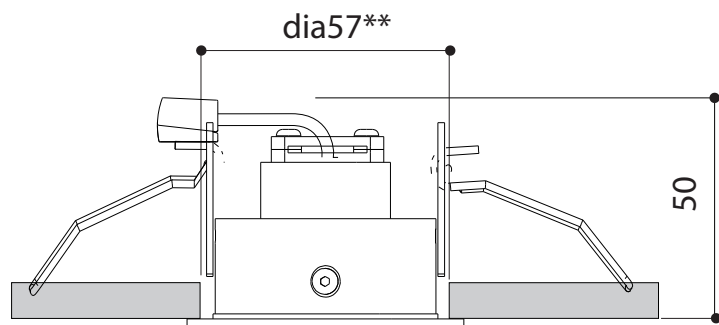
4. DER ELEKTRISCH ANSCHLUSSEN IST VERANTWORTUNG FÜR DAS VERWENDEN VON C UND EMC GERÜPTE VORSICHTSGABE.

5. DIE LAMPEN IN ILLUMIN ENIM SIND VORSICHTIG ERSETZT WERDEN.

6. VORSICHT! MAN DARF NIC DIE LAMPE MIT DEN NACKTEN HANDEN BERÜHREN, MAN SOL IMMERN JEDEN TOUCH BENUTZEN !

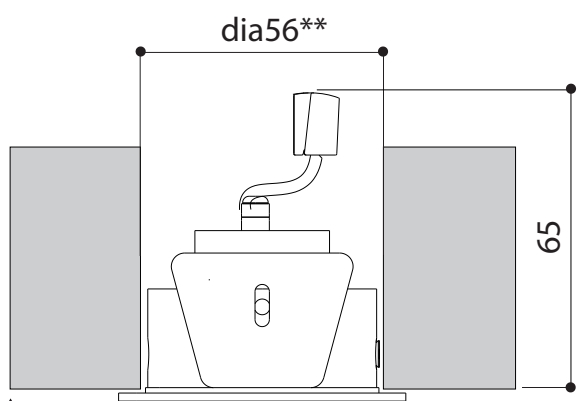
① MAKE HOLE :

Torsion (only for hollow ceilings) :

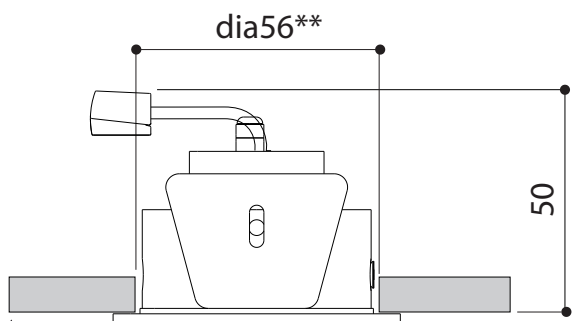


MIN. INSTALLATION DEPTH IN HOLLOW CEILINGS: 50mm
MIN. CEILING THICKNESS: 9,5mm
MAX. CEILING THICKNESS: 25mm

Leaf (for all ceiling types) :



MIN. INSTALLATION DEPTH IN SOLID CEILINGS: 65mm



MIN. INSTALLATION DEPTH IN HOLLOW CEILINGS: 50mm

****for metal, wood and plasterboard use standard drill size 57mm**

****for concrete use standard drill size 56mm**

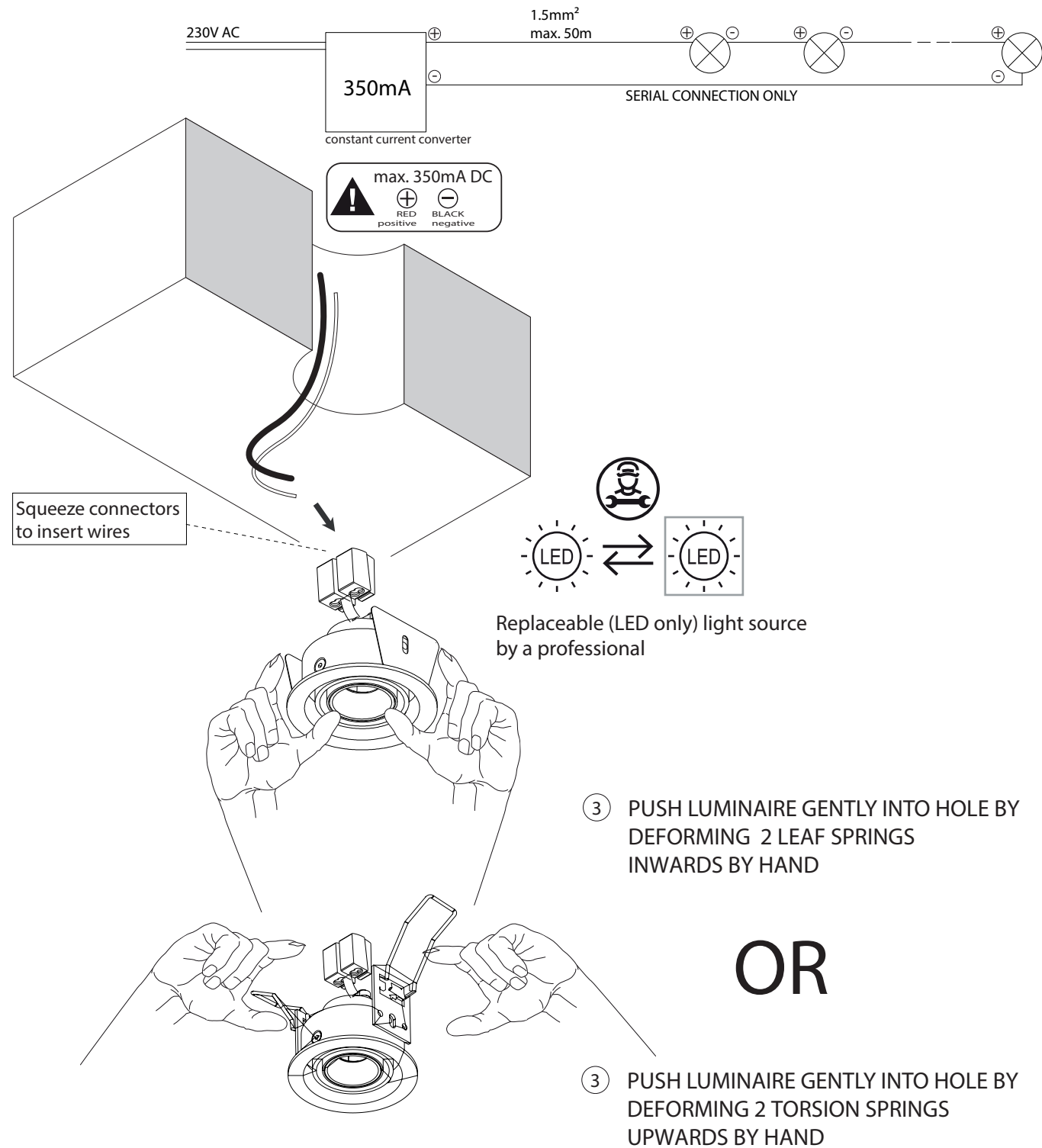


ALWAYS DISCONNECT MAINS POWER SUPPLY
FROM CONVERTER BEFORE SWITCHING "ON"
LED LUMINAIRES TO PREVENT HOT PLUGGING ISSUES

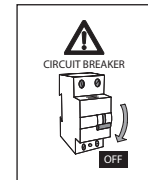
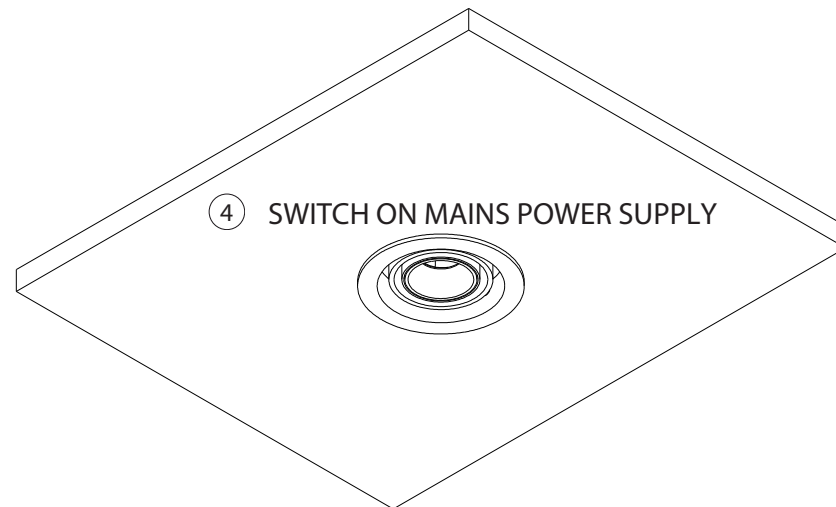


FOR COMPATIBLE CONVERTERS SEE LEDCONVERTER MATRIX

② MAKE CONNECTION WITH 2 TERMINAL BLOCKS

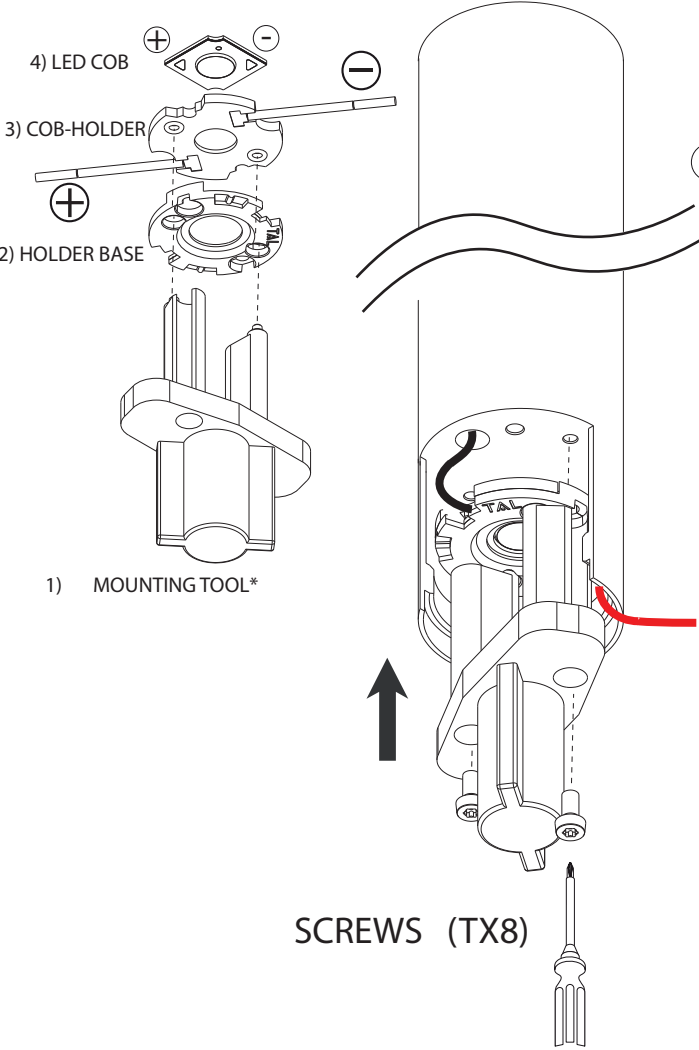


OR

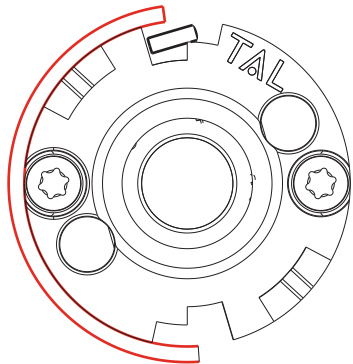


EXCHANGE ACTIONS TO REPLACE LED-COB

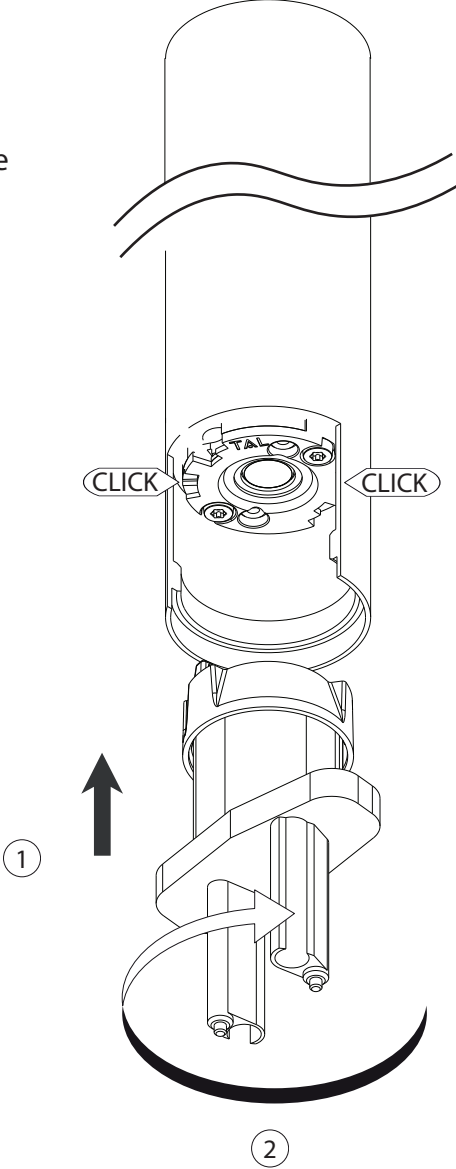
A Mounting led-parts into the lampfitting



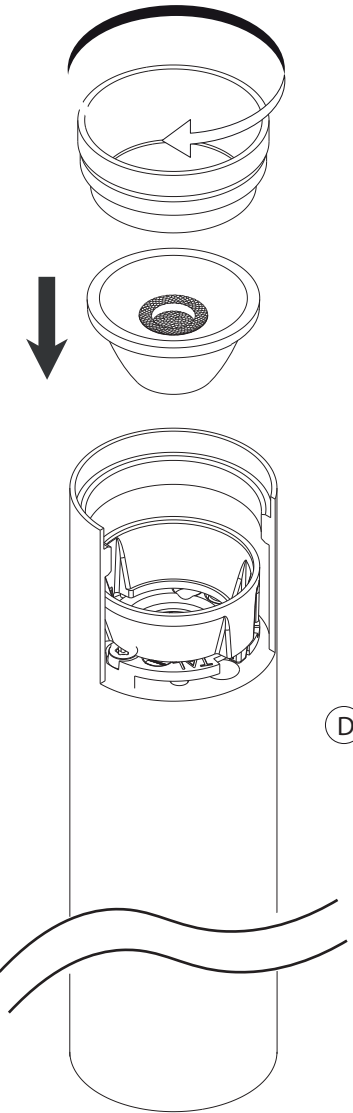
B Placing cables against base



C Mounting lensholder



D Placing Lens and turn the focusing in the fitting



LEAF

697426N	NOBEL ECLIPS EVO 15" LEAF 2700K	TEXTURED BLACK
697447N	NOBEL ECLIPS EVO 15" LEAF 2700K	TEXTURED WHITE
697492N	NOBEL ECLIPS EVO 15" LEAF 2700K	TEXTURED WHITE + GOLD
697494N	NOBEL ECLIPS EVO 15" LEAF 2700K	TEXTURED WHITE + BLACK FOCUS
697495N	NOBEL ECLIPS EVO 15" LEAF 2700K	TEXTURED BLACK + TEXT WHITE FRONT
697496N	NOBEL ECLIPS EVO 15" LEAF 2700K	BLACK + GOLD
697416N	NOBEL ECLIPS EVO 15" LEAF 3000K	TEXTURED BLACK
697437N	NOBEL ECLIPS EVO 15"LEAF 3000K	TEXTURED WHITE
697482N	NOBEL ECLIPS EVO 15" LEAF 3000K	TEXTURED WHITE + GOLD
697484N	NOBEL ECLIPS EVO 15" LEAF 3000K	TEXTURED WHITE+BLACK FOCUS
697485N	NOBEL ECLIPS EVO 15" LEAF 3000K	TEXTURED BLACK+TEXT WHITE FRONT
697486N	NOBEL ECLIPS EVO 15" LEAF 3000K	BLACK+GOLD

697426M	NOBEL ECLIPS EVO 36" LEAF 2700K	TEXTURED BLACK
697447M	NOBEL ECLIPS EVO 36" LEAF 2700K	TEXTURED WHITE
697492M	NOBEL ECLIPS EVO 36" LEAF 2700K	TEXTURED WHITE + GOLD
697494M	NOBEL ECLIPS EVO 36" LEAF 2700K	TEXTURED WHITE + BLACK FOCUS
697495M	NOBEL ECLIPS EVO 36" LEAF 2700K	TEXTURED BLACK + TEXT WHITE FRONT
697496M	NOBEL ECLIPS EVO 36" LEAF 2700K	BLACK + GOLD
697416M	NOBEL ECLIPS EVO 36" LEAF 3000K	TEXTURED BLACK
697437M	NOBEL ECLIPS EVO 36"LEAF 3000K	TEXTURED WHITE
697482M	NOBEL ECLIPS EVO 36" LEAF 3000K	TEXTURED WHITE + GOLD
697484M	NOBEL ECLIPS EVO 36" LEAF 3000K	TEXTURED WHITE+BLACK FOCUS
697485M	NOBEL ECLIPS EVO 36" LEAF 3000K	TEXTURED BLACK+TEXT WHITE FRONT
697486M	NOBEL ECLIPS EVO 36" LEAF 3000K	BLACK+GOLD

697426W	NOBEL ECLIPS EVO 50" LEAF 2700K	TEXTURED BLACK
697447W	NOBEL ECLIPS EVO 50" LEAF 2700K	TEXTURED WHITE
697492W	NOBEL ECLIPS EVO 50" LEAF 2700K	TEXTURED WHITE + GOLD
697494W	NOBEL ECLIPS EVO 50" LEAF 2700K	TEXTURED WHITE + BLACK FOCUS
697495W	NOBEL ECLIPS EVO 50" LEAF 2700K	TEXTURED BLACK + TEXT WHITE FRONT
697496W	NOBEL ECLIPS EVO 50" LEAF 2700K	BLACK + GOLD
697416W	NOBEL ECLIPS EVO 50" LEAF 3000K	TEXTURED BLACK
697437W	NOBEL ECLIPS EVO 50"LEAF 3000K	TEXTURED WHITE
697482W	NOBEL ECLIPS EVO 50" LEAF 3000K	TEXTURED WHITE + GOLD
697484W	NOBEL ECLIPS EVO 50" LEAF 3000K	TEXTURED WHITE+BLACK FOCUS
697485W	NOBEL ECLIPS EVO 50" LEAF 3000K	TEXTURED BLACK+TEXT WHITE FRONT
697486W	NOBEL ECLIPS EVO 50" LEAF 3000K	BLACK+GOLD

TORSION

697126N	NOBEL ECLIPS EVO 15"TORSION 2700K	TEXTURED BLACK
697147N	NOBEL ECLIPS EVO 15"TORSION 2700K	TEXTURED WHITE
697192N	NOBEL ECLIPS EVO 15"TORSION 2700K	TEXTURED WHITE + GOLD
697194N	NOBEL ECLIPS EVO 15"TORSION 2700K	TEXTURED WHITE + BLACK FOCUS
697195N	NOBEL ECLIPS EVO 15"TORSION 2700K	TEXTURED BLACK + TEXT WHITE FRONT
697196N	NOBEL ECLIPS EVO 15"TORSION 2700K	BLACK + GOLD
697116N	NOBEL ECLIPS EVO 15"TORSION 3000K	TEXTURED BLACK
667137N	NOBEL ECLIPS EVO 15"TORSION 3000K	TEXTURED WHITE
697182N	NOBEL ECLIPS EVO 15"TORSION 3000K	TEXTURED WHITE + GOLD
697184N	NOBEL ECLIPS EVO 15"TORSION 3000K	TEXTURED WHITE+BLACK FOCUS
697185N	NOBEL ECLIPS EVO 15"TORSION 3000K	TEXTURED BLACK+TEXT WHITE FRONT
697186N	NOBEL ECLIPS EVO 15"TORSION 3000K	BLACK+GOLD

697126M	NOBEL ECLIPS EVO 36"TORSION 2700K	TEXTURED BLACK
697147M	NOBEL ECLIPS EVO 36"TORSION 2700K	TEXTURED WHITE
697192M	NOBEL ECLIPS EVO 36"TORSION 2700K	TEXTURED WHITE + GOLD
697194M	NOBEL ECLIPS EVO 36"TORSION 2700K	TEXTURED WHITE + BLACK FOCUS
697195M	NOBEL ECLIPS EVO 36"TORSION 2700K	TEXTURED BLACK + TEXT WHITE FRONT
697196M	NOBEL ECLIPS EVO 36"TORSION 2700K	BLACK + GOLD
697116M	NOBEL ECLIPS EVO 36"TORSION 3000K	TEXTURED BLACK
697137M	NOBEL ECLIPS EVO 36"TORSION 3000K	TEXTURED WHITE
697182M	NOBEL ECLIPS EVO 36"TORSION 3000K	TEXTURED WHITE + GOLD
697184M	NOBEL ECLIPS EVO 36"TORSION 3000K	TEXTURED WHITE+BLACK FOCUS
697185M	NOBEL ECLIPS EVO 36"TORSION 3000K	TEXTURED BLACK+TEXT WHITE FRONT
697186M	NOBEL ECLIPS EVO 36"TORSION 3000K	BLACK+GOLD

697126W	NOBEL ECLIPS EVO 50"TORSION 2700K	TEXTURED BLACK
697147W	NOBEL ECLIPS EVO 50"TORSION 2700K	TEXTURED WHITE
697192W	NOBEL ECLIPS EVO 50"TORSION 2700K	TEXTURED WHITE + GOLD
697194W	NOBEL ECLIPS EVO 50"TORSION 2700K	TEXTURED WHITE + BLACK FOCUS
697195W	NOBEL ECLIPS EVO 50"TORSION 2700K	TEXTURED BLACK + TEXT WHITE FRONT
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697186W	NOBEL ECLIPS EVO 50"TORSION 3000K	BLACK+GOLD