

DIRO ST OK LED



Correcte verwijdering van dit product (Elektrische & elektronische afvalapparatuur)
 Comment éliminer ce produit (Déchets d'équipements électriques et électroniques)
 Korrekte Entsorgung dieses Produkts (Elektronikmüll)
 Correct disposal of this product (Waste electrical & electronic equipment)
 Eliminación correcta de este producto (Material eléctrico y electrónico de descarte)
 Corretto smaltimento del prodotto (Rifiuti elettrici ed elettronici)



Enkel geschikt voor toestellen op zeer lage spanning (minder dan 50 V AC)
 Convient uniquement pour les produits à très basse tension (moins de 50 V AC)
 Geeignet für Güter mit sehr niedriger Spannung (unter 50 V AC)
 Only suited for goods at very low voltage (below 50 V AC)
 Se recomienda únicamente para aquellos productos de tensión muy baja (menos de 50 V AC)
 Vale unicamente per i prodotti a tensione molto bassa (inferiore a 50 V AC)



Toestel niet geschikt om te worden afgedekt met thermische isolatie.
 Luminaire not suitable for covering with insulating material.
 Luminaires non appropriées pour recouvrement d'un matériau isolant thermique.
 Das Gerät/Die Leuchte darf nicht abgedeckt werden mit thermischer Isolation.
 Luminaria no apta para cubrir con material aislante.
 Apparecchio non adatto per essere coperto da materiale isolante.

IP 20 Beschermtd tegen vaste voorwerpen die groter zijn dan 12 mm
 Protégé contre les objets solides de plus de 12 mm
 Geschützt gegen Festkörper größer als 12 mm
 Protected against solid objects greater than 12 mm
 Protegido contra objetos sólidos superiores a 12 mm
 Protetto contro oggetti solidi più grandi di 12 mm

IP23 Beschermtd tegen vaste voorwerpen die groter zijn dan 12 mm - Beschermtd tegen sproeiwater
 Protégé contre les objets solides de plus de 12 mm - Protégé contre les pulvérisations d'eau
 Geschützt gegen Festkörper größer als 12 mm - Geschützt gegen Sprühwasser
 Protected against solid objects greater than 12 mm - Protected against spraying water
 Protegido contra objetos sólidos superiores a 12 mm - Protegido contra agua pulverizada
 Protetto contro oggetti solidi più grandi di 12 mm - protetto contro gli spruzzi d'acqua



Gebruik de bescherming en vervang indien gebroken
 Obligation d'employer l'écran de protection et remplacer en cas de fissures
 Schutzblenden benutzen und gesprungene immer austauschen
 Use the protective shield and replace when cracked
 Utilizzate lo schermo di protezione e sostituitelo quando è incrinato
 Utiliza la protección y reemplaza sirote



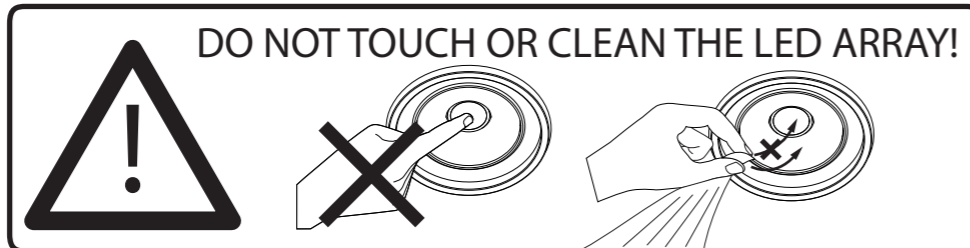
Installeer het armatuur enkel in ruimten waar direct contact met water onmogelijk is.
 Cet équipement doit être installé dans des pièces hors de toute projection d'eau.
 Diese Leuchte darf nur in Räumen verwendet werden, in denen ein direkter Kontakt mit Wasser nicht möglich ist
 This fitting should only be installed in rooms where direct contact with water is impossible
 Este aparato solamente puede ser instalado en habitaciones donde el contacto directo con el agua sea imposible
 Questo apparecchio di illuminazione deve essere installato solamente in locali in cui il contatto con l'acqua è impossibile.



Gelijkstroomtoevoer
 Alimentation DC
 GS-Zufuhr
 DC supply
 Alimentación de CC
 Alimentazione CC



Bevestiging plafond inbouw
 Montage plafond encastré
 Montage decke eingebaut
 Fixation ceiling recessed
 Montaje techo empotrado
 Montaggio soffitto incasso



- Use only power supplies that are certified according to the applicable IEC or UL safety standards.
- Use only SELV power supplies.
- Check the ratings of the power supply with those of the luminaire.
 The maximum current rating must be taken into account.
 The indicated typical voltage must not be used to select a constant voltage power supply but is intended to be used to select a constant current power supply that is able to cover that typical voltage.
- Take appropriate ESD measures. Avoid touching bare conductors.
- Leds or led luminaires that require a current controlled power supply must never be connected in parallel.
- Leds can be damaged by the contact with certain chemicals or chemical gasses.
 Therefore led domes or led engines should never be cleaned with chemical substances.
 The following substances have proven to have a negative influence on the performance and must not be used in the direct environment of a led luminaire.
 Methyl acetate or ethyl acetate (i.e., nail polish remover)
 Cyanoacrylates (i.e., "Superglue")
 Glycol ethers (including Radio Shack® Precision Electronics Cleaner - dipropylene glycol monomethyl ether)
 Formaldehyde or butadiene (including Ashland PLIOBOND® adhesive)
 Dymax 984-LVUF conformal coating
 Loctite Sumo Glue
 Gorilla Glue
 Bleach, Bleach-containing cleaners, sprays
 Loctite 384 adhesive
 Loctite 7387 activator
 Loctite 242 threadlocker
- Remove insulation and/or provide sufficient ventilation so that the indicated max Tc is not surpassed.
- Leds are susceptible to switching transients. Therefore switching must be done in the primary circuit of the power supply.
- DELTA LIGHT recommends to use the power supplies that are indicated in the Lighting Bible.
- Respect polarity
- Don't test LED luminaires one by one on a powersupply that is switched on.

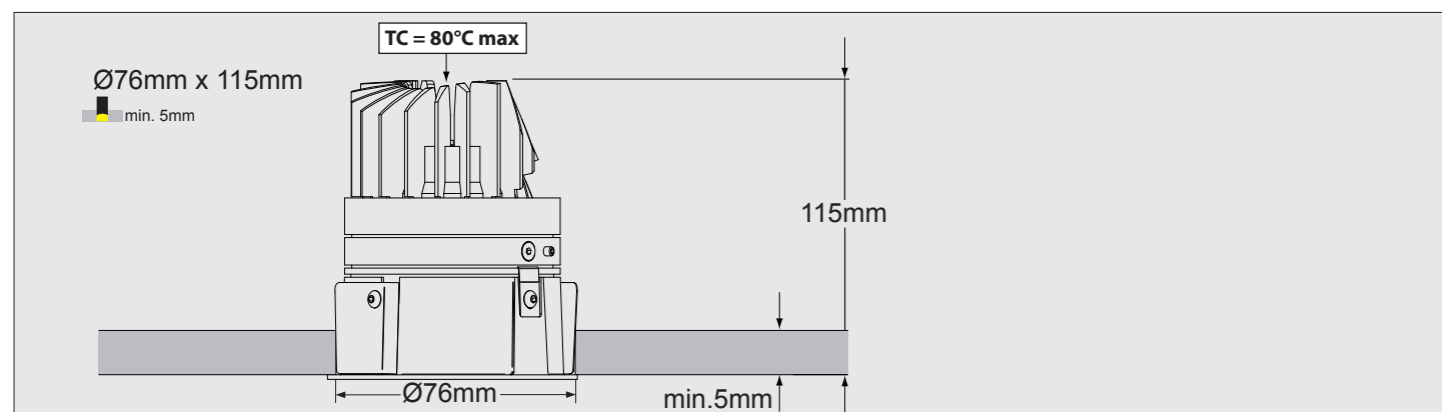
Diro ST OK LED

Manual/

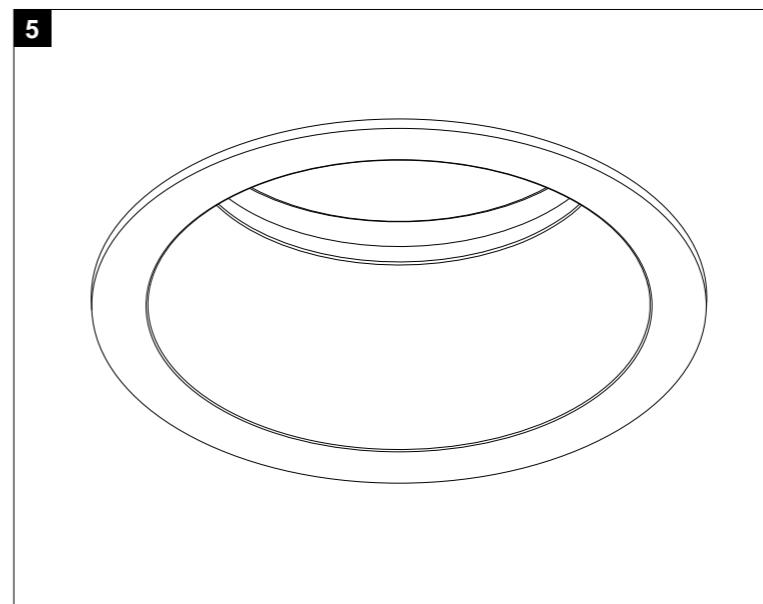
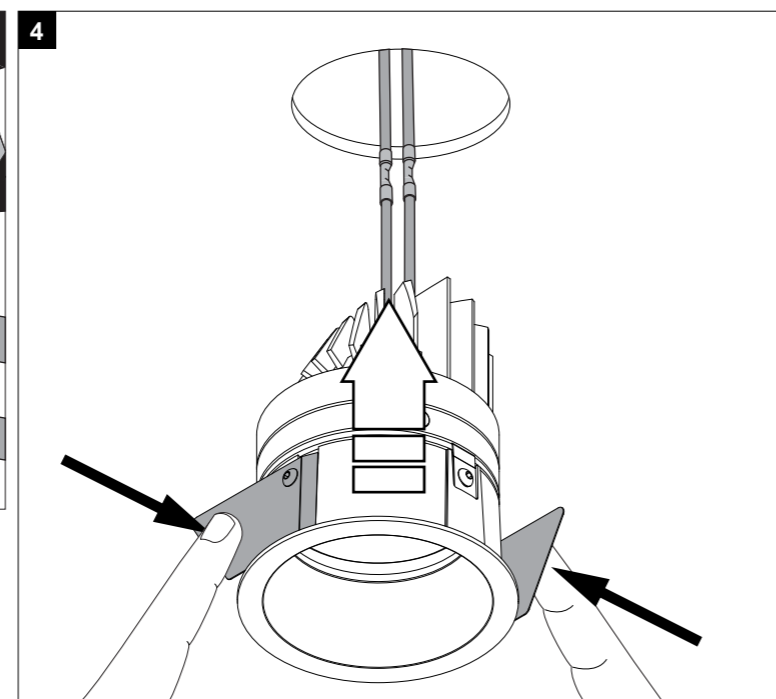
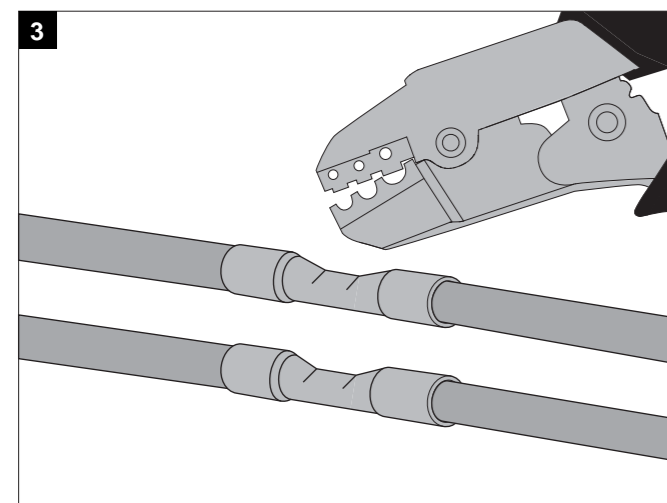
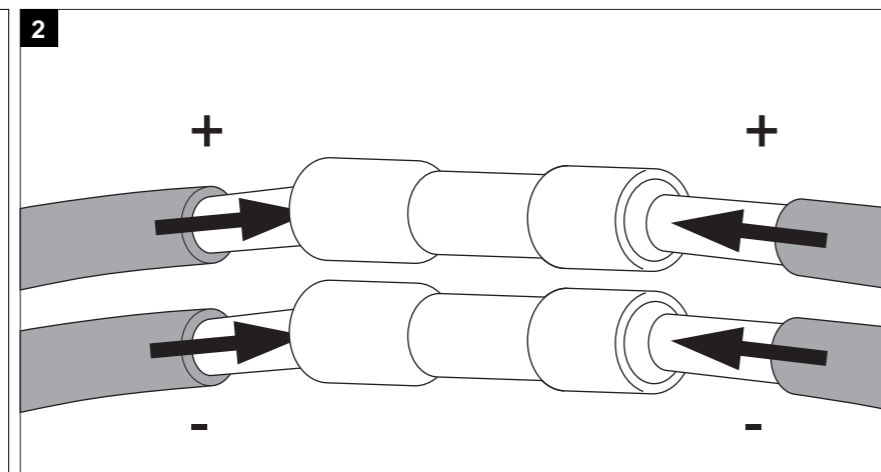
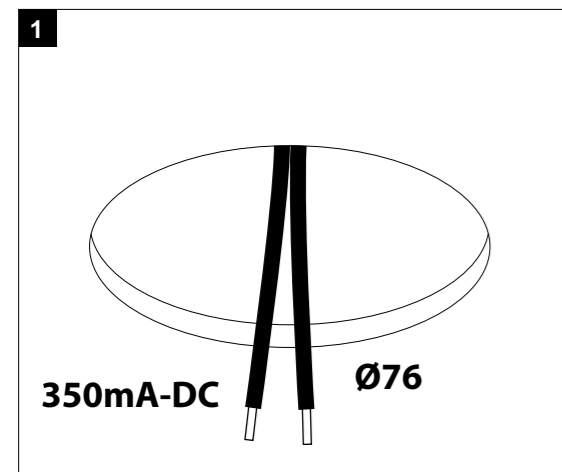
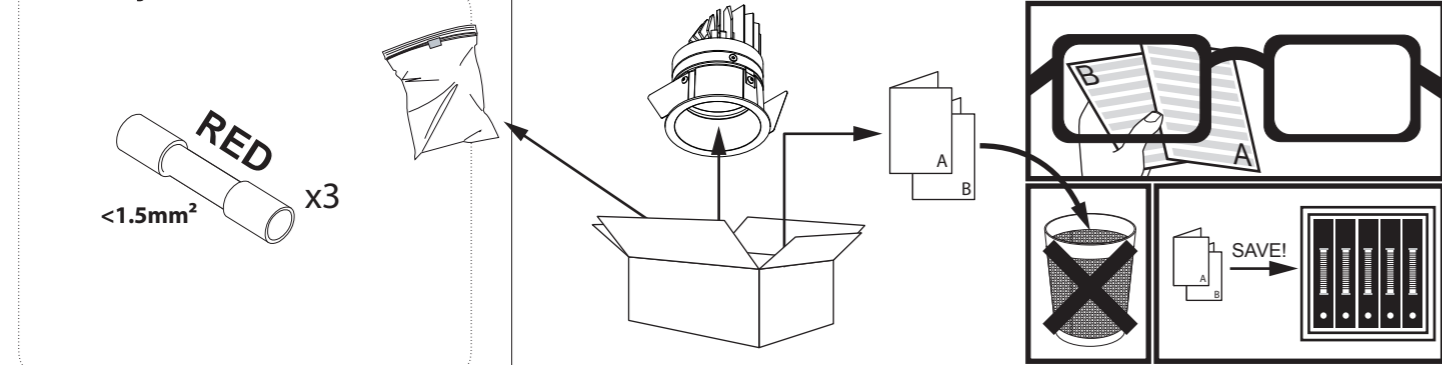
	76 x 115	min.5
	CRI > 80	CRI > 90
4000K		
	ON REQUEST	
3000K	660 lm	580 lm
REFLECTOR FL-33°	DIRO ST OK LED 3033 ◊ 202 292 28122 ◊ ◊ = MMAT / W	DIRO ST OK LED 3033-9 ◊ 202 292 29122 ◊ ◊ = MMAT / W
2700K	620 lm	525 lm
REFLECTOR FL-33°	DIRO ST OK LED 2733 ◊ 202 292 28123 ◊ ◊ = MMAT / W	DIRO ST OK LED 2733-9 ◊ 202 292 29123 ◊ ◊ = MMAT / W
	ADJUSTABLE 0°-20° / 350° INCL. 1 x POWERLED WHITE 7W EXCL. LED POWER SUPPLY 350mA-DC 	
	OPTIONS LED POWER SUPPLY 350mA-DC / DIM	

L.L.I.B.A3
 DEEL PARTIE TEIL PART PARTE PARTE

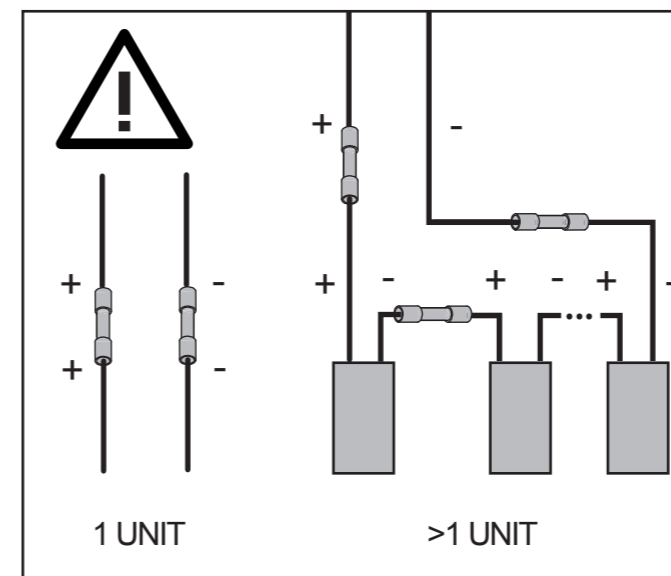




Accessory Set



ELECTRICAL CONNECTION



Voorzie voldoende vrije ruimte rondom het toestel zodat de aangegeven maximale Tc niet overschreden wordt.

Provide enough free space or ventilation for the fixture so that the indicated maximum temperature (Tc) is not exceeded.

Prévoit suffisamment d'espace libre ou de ventilation autour du luminaire ainsi que la température indiquée maximale (Tc) ne soit pas dépassée.

Bitte bemessen Sie den Einbauraum für die Leuchte ausreichend groß, so dass die maximale Betriebstemperatur (Tc) nicht überschritten wird.

Prevea suficiente espacio libre alrededor de la unidad para que el máximo Tc indicado no se exceda.

Вокруг светильника должно быть оставлено достаточно свободного пространства с тем, чтобы температура на охлаждающем блоке (Tc) не превышала указанную максимально допустимую.