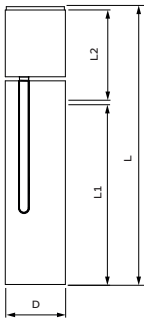


kreon installation manual

technics & dimensions



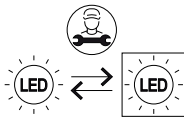
name	reference	current	LxD	L1	L2
holon 40 directional surface mounted	KR96230X-XXXX-XX	700mA	208x45	152,5	50

Please make sure the main voltage is disconnected before proceeding!

1. light source information

light source containing product

The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.



Energy Efficiency Class and EPREL-information for each specific LED/fixture can be found on the last page of this manual

2. important remark

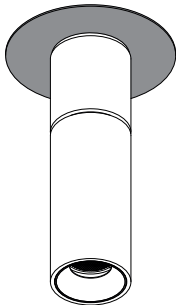
drivers

holon 40 directional surface mounted is gear exclusive, the gear however cannot be installed above the holon on the hollow ceiling. due to the dimensions of the fixture and the position of the installation screws, there's no space left for a throughput hole for the gear. so make sure the driver is placed at a distance where it still can be reached in case of a problem

Exception: in combination with the installation accessory KR76250x the throughput hole can be made bigger and it will be possible to install a driver. Mind that the max. diameter of the throughput hole is D55mm. The driver dimension will need to be compatible.

KR76250x

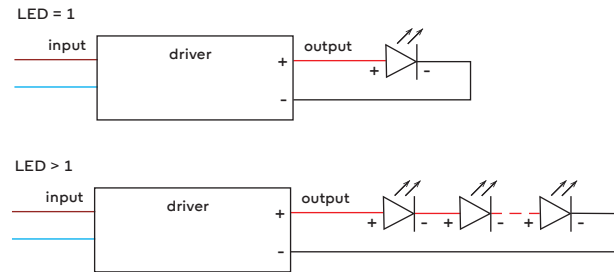
in case of using a standard junction box
in case of installation on concrete ceiling
in case de driver on the ceiling is required:
the accessory KR76250x can be used
check the manual delivered with KR76250x for more information



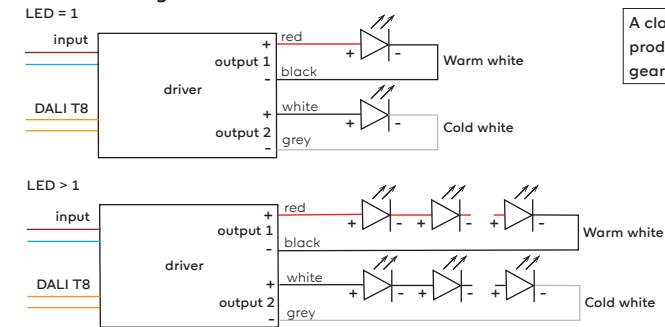
kreon installation manual

3. installation

electrical diagram



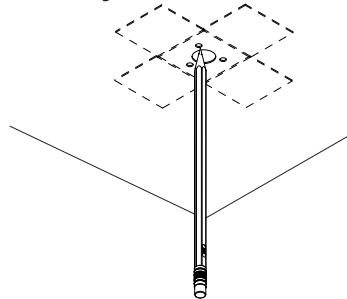
electrical diagram TW



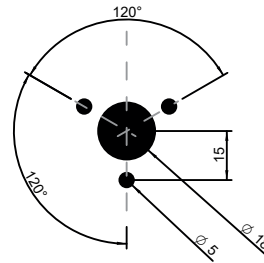
A class III-product or a string of these products in series, can only be used with a gear where $U_{out} \leq 120VDC$!

4. installation

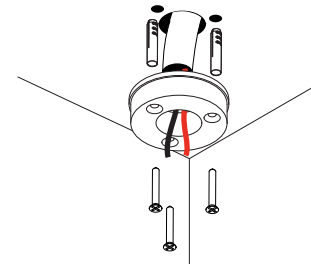
the mold that's delivered within the packaging can be used to indicate the fixation holes on the ceiling



drill three holes for fixation (diameter of the fixation holes in holon = D3,5mm) and one hole in the middle $\pm 18mm$ for the cable throughput

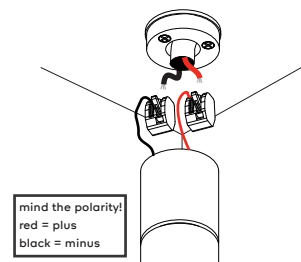


pull the connection cables through the hole in the middle of the installation part and mount it against the ceiling

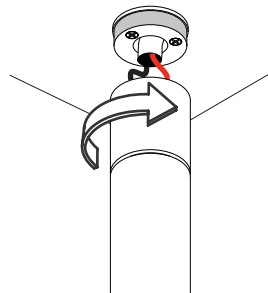


5. installation

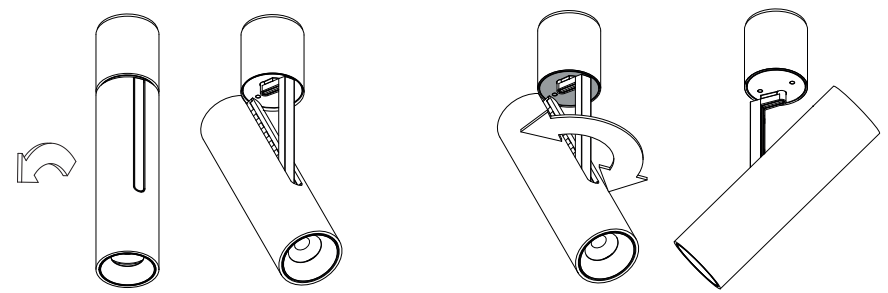
connect the wires to the connectors included in the fixture. Add the red wire to the connector with the red wire coming from the LED, add the black wire to the connector with the black wire coming from the LED



fix the rest of the fixture by screwing it onto the installation part



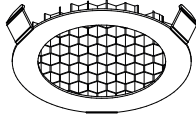
once the holon is completely installed it can be inclined in any angle up to 90° by pulling the tube and it can be rotated for 330°



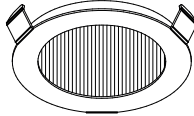
kreon installation manual

accessories

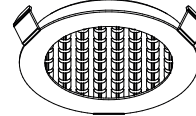
KR762000



KR762100

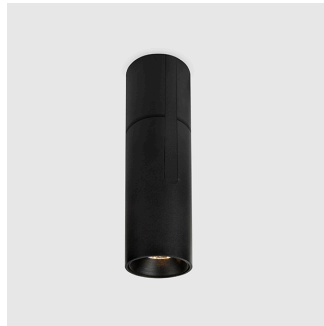
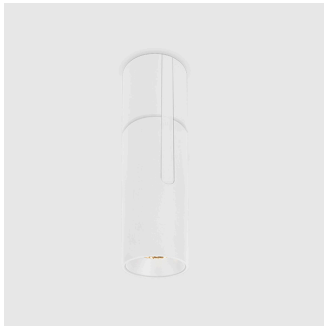


KR762200







in case of accessories
check the manual KR8622102021 delivered
with the accessory
only one accessory per holon
only for holon with extension SP, FL, WFL

pictures



kreon light source information

Fixture reference	LED reference	Energy Efficiency Class	QR-code	EPREL link
KR96230X-8027-FL KR96230X-8027-SP KR96230X-8027-WFL	KR7000103087	N.A.		
KR96230X-9027-DL KR96230X-9027-SP KR96230X-9027-WDL	KR7000104041	G		https://eprel.ec.europa.eu/qr/1204149
KR96230X-9027-FL KR96230X-9027-WFL	KR7000104033	F		https://eprel.ec.europa.eu/qr/1207233
KR96230X-9030-DL KR96230X-9030-SP KR96230X-9030-WDL	KR7000104042	G		https://eprel.ec.europa.eu/qr/1207218
KR96230X-9030-FL KR96230X-9030-WFL	KR7000104034	G		https://eprel.ec.europa.eu/qr/1207509