

LED FLEXIBLE TAPE LIGHT INSTALLATION GUIDE

Eurolumen

MODEL ELA820

PROFILE-SPECIFIC 20 x 10 mm FLEXIBLE LIGHT

1

VERIFY ELA820 / 20 x 10 mm PROFILE / MATCHING CLIPS

2

MARK ROUTE / SET MOUNTING CLIP POSITIONS

3

FIX WIDE LOW-PROFILE CLIPS / KEEP ROUTE SMOOTH

4

PRESS FLEX TAPE INTO CLIPS / CONFIRM FULL SEAT

5

CONNECT 24 V DC / MATCH PRODUCT LABEL / SECURE LEADS

6

POWER ON / COMMISSION / CHECK UNIFORM OUTPUT

ELA820 24 V DC POWER / CONTROL CONNECTION



USE THE DRIVER, WIRE COUNT AND CONTROL ASSIGNED BY THE COMPLETE PRODUCT CODE / LABEL.

1. Isolate the 24 V DC supply before cutting, routing, connection or service.
2. Dry-fit the exact tape profile in its matching channel before anchoring the route.
3. Keep channel joints aligned and keep the flexible tape in its natural bend plane.
4. Cut only at factory marks; seal every field-cut end as required by the product system.
5. Match polarity and labelled control conductors, then commission uniform output.

DO NOT ENERGIZE THE TAPE WHILE COILED OR FORCE IT INTO AN INCORRECT CHANNEL.

ELA820 VERIFIED SOURCE DATA

PROFILE	20 x 10 mm
MOUNTING	WIDE LOW-PROFILE CLIPS
BEND / CLIPS	NATURAL PLANE / EVEN SUPPORT
INPUT / POWER	24 V DC / 14W 18W
CCT	2700K/3000K/4000K/RGB/RGBW
CRI / BEAM	Ra 90 / 120°
CONTROL	DALI Bluetooth DC0-10V DMX512 ON/OFF
BODY	FLEXIBLE SILICONE PROFILE

Installation and commissioning must be performed by qualified technical personnel.
The 20 x 10 mm profile and mounting clip shown above follow the ELA820 source sheet.
Use the matching mounting clips for this exact profile; do not substitute a generic section.
Preserve the optical face, factory lead, cut marks, end seals and service access.

WARNING

- DO NOT ALTER THE 20 x 10 mm PROFILE OR FORCE IT INTO ANOTHER CHANNEL.
- DO NOT TWIST, KINK, OVER-STRETCH OR POWER THE FLEXIBLE TAPE WHILE COILED.
- 24 V DC ONLY: ISOLATE POWER AND FOLLOW THE COMPLETE PRODUCT CODE / LABEL.



CE 24 V FLEX

IP SEE LABEL