Nordic Traffic Safety GmbH
Friedrichstr. 112, 24837 Schleswig, Deutschland · +45 88 63 88 60 · sales@nts.world · nts.world

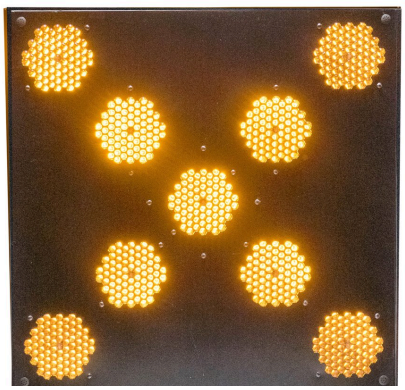
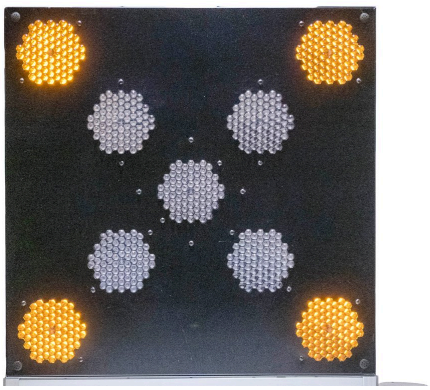
LK9 80 AHT (radio) 140mm LED 80x80cm hitch mount

TECHNICAL FEATURES

Description
LK9 warning cross, 80 x 80 cm, with 9 amber Ø140 mm LED lamps (EN 12352 L2H, 1500 cd) on a tow-ball hitch mount.

EN 12352 Class L2H

BEK 393/2025 Compliant (DK)

RS485 Canbus control

OPTICAL FEATURES	
Light source	**9 x amber LED lamps, Ø140 mm light opening (Ø150 mm housing)**
EN 12352 class	**L2H**
Luminous intensity	**1500 cd per lamp**
Display modes	**Cross, corner lamps**
Flash cycle	**1.5 s period, 0.6 s lit**
Dimming	**Photosensor-driven, 5-level automatic**
ELECTRICAL FEATURES	
Supply voltage	**12 V (24 V via external converter kit)**
Lamp current	**0.42 A per lamp**
Average power consumption	**approx. 1.5 A / 18 W (daylight, 12 V, lamps only)**
Control	**RS485 canbus, back-lit operator panel**
Remote control	**LK9 2+4 radio remote controller included**
MECHANICAL FEATURES	
Panel size	**800 x 800 mm**
Mounting	**Tow-ball hitch mount, no bodywork modification needed**
Housing	**Matte-black aluminium with stainless-steel frame**
Weight	**approx. 33 kg (including hitch mount)**