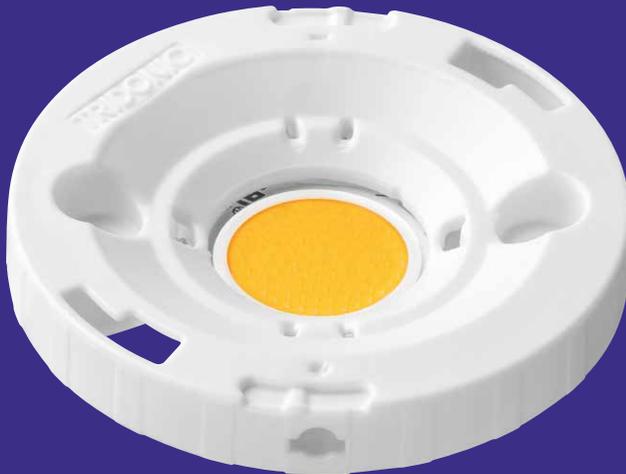


Retail and Hospitality

Module SLE ADV Generation 7

For remarkably efficient and durable spotlight lighting

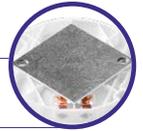


TRIDONIC

This seventh generation of the SLE module series opens up a new dimension for minimalist spotlight design. Shops, exhibitions and hotels benefit from outstanding efficiency, a long lifetime and optimised thermal behaviour.



Raw:
LES 9, 13, 15, 17, 21

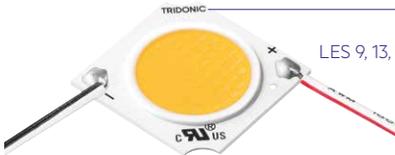


new TIM material for
better thermal connectivity



pre-hold feature

Housing:
LES 13, 15, 17, 21



Cable:
LES 9, 13, 15, 17, 21

At a glance: Module SLE G7 ADV

- Increase in efficiency of up to 16 % to 191 lm/W (@ t_p 25 °C)
- Optimised thermal management due to an improved D-rating curve
- 77 % longer lifetime of 55,000 hours (L80)
- Intensive range of final tests with efficiency, colour temperature, CIE- and McAdam coordinate checks

Retail and Hospitality

The basicDIM Wireless driver, module and sensors

Intuitive introduction to wireless lighting communication



TRIDONIC

Tridonic extends to basic DIM wireless, its product range of intuitive, wireless control systems. New driver versions with integrated Bluetooth® technology, modules and sensors cover all relevant requirements in order to modernise existing lighting solutions quickly and without the need for structural measures.

Driver with integrated Bluetooth® technology

Constant Current bdW



Constant voltage bdW



Tunable White bdW



Passive Module

Dim with the poweredDALI driver



basicDIM Wireless User Interface



4remote BT App



4ch Constant voltage



Easy dimming of LLE FLEX LED-strips

Convenient commissioning and control

Office and Education

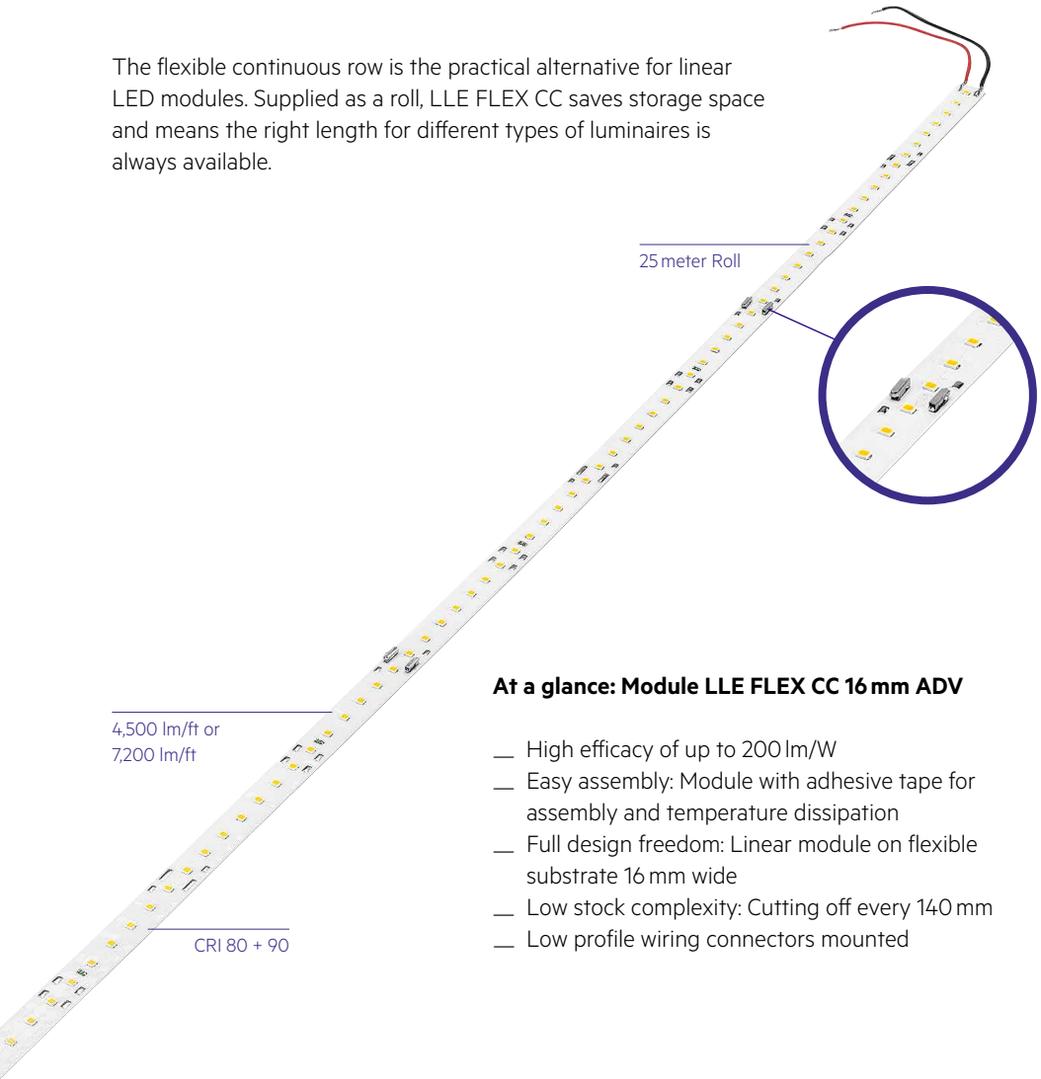
Module LLE FLEX CC 16 mm ADV

High-quality lighting technology that creates more space in the warehouse



TRIDONIC

The flexible continuous row is the practical alternative for linear LED modules. Supplied as a roll, LLE FLEX CC saves storage space and means the right length for different types of luminaires is always available.



25 meter Roll

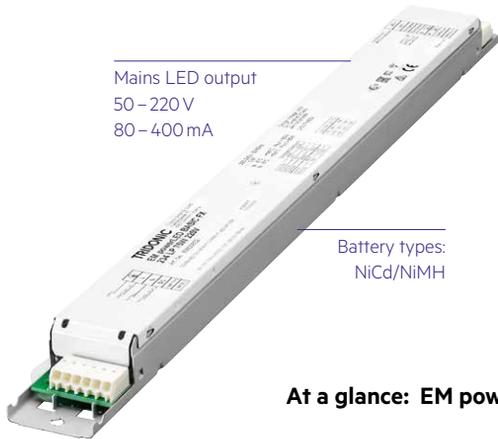
4,500 lm/ft or
7,200 lm/ft

CRI 80 + 90

At a glance: Module LLE FLEX CC 16 mm ADV

- High efficacy of up to 200 lm/W
- Easy assembly: Module with adhesive tape for assembly and temperature dissipation
- Full design freedom: Linear module on flexible substrate 16 mm wide
- Low stock complexity: Cutting off every 140 mm
- Low profile wiring connectors mounted

Safety lighting with a single battery supply rarely came without a very complicated design for programmable drivers and separate emergency lighting devices. But now, the EM powerLED BASIC combines all the features of an EXCITE driver with the emergency light function, thus saving lots of space within the housing. The current is set via the I-SELECT 2 Plug or companionSUITE.



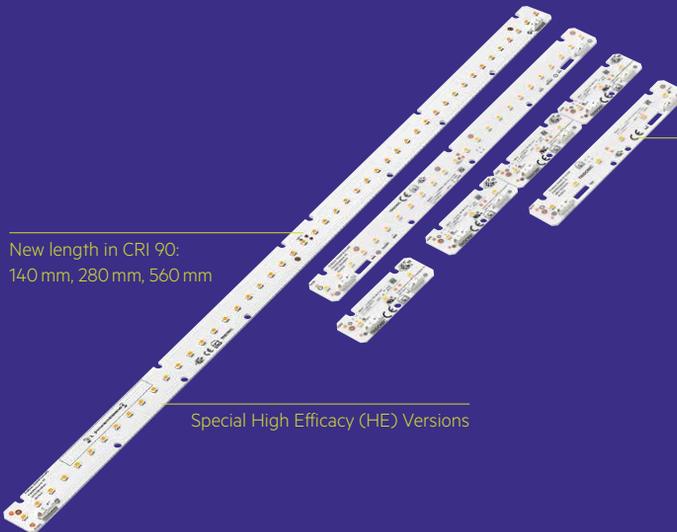
At a glance: EM powerLED BASIC 75 W Linear

- Combined LED driver EXCITE and Emergency converter
- Compatible with I-SELECT 2 (no need to stock a specific emergency plug) and companionSUITE
- Reduction in wiring time and complexity for emergency luminaires helping to reduce stock variants
- Battery types: NiCd and NiMH

Office and Education

Module LLE ADV Generation 5

Unparalleled efficiency for linear lighting



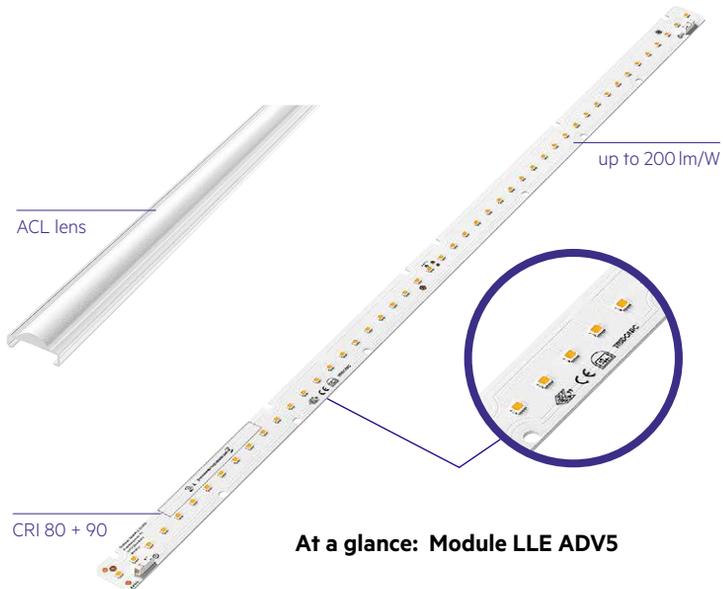
New length in CRI 90:
140 mm, 280 mm, 560 mm

Special High Efficacy (HE) Versions

New length in CRI 80:
70 mm and 140 mm

TRIDONIC

With colour rendering of CRI 90 and CRI 80, and outstanding efficiency of up to 200 lumen per Watt, this fifth generation of the linear module series is ideal when high quality lighting technology is required. Various Zhaga-compliant lengths are also available, so design freedom and high ease of assembly go hand in hand.



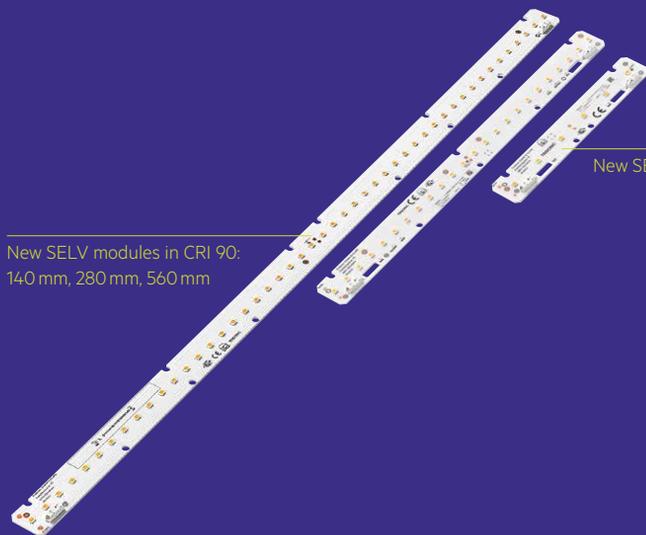
At a glance: Module LLE ADV5

- Efficiency of up to 200 lm/W (HE)
- Colour rendering: CRI 90, CRI 80
- Lifetime: 60,000 hours
- Zhaga-compliant lengths: 70, 140, 280, 560 mm

Office and Education

Module LLE ADV Generation 5

Improved SELV modules for design freedom

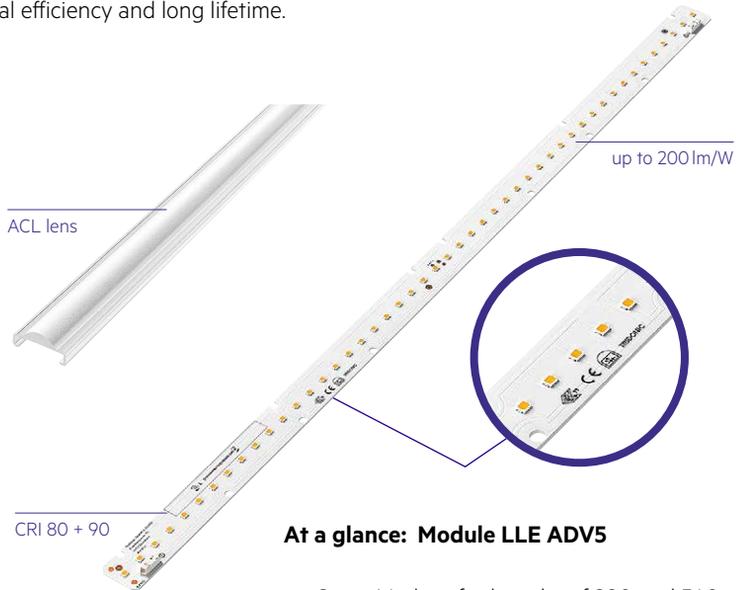


New SELV modules in CRI 90:
140 mm, 280 mm, 560 mm

New SELV modules in CRI 80:
280 mm, 560 mm

TRIDONIC

For the first time, SELV modules of various lengths can now be combined with ultimate ease thanks to Zhaga-compliant drill holes and connectors on the backside. The SELV modules thus complete the fifth generation of the 24 mm ADV modules, which stand out thanks to their exceptional efficiency and long lifetime.



At a glance: Module LLE ADV5

- Same V_F drop for lengths of 280 and 560 mm
- Colour rendering: CRI 90, CRI 80
- Lifetime: 60,000 hours
- Zhaga-compliant lengths for easy design-in
- Optimised side-by-side terminal position for easy wiring and reduced shadowing

Outdoor and Industry

Driver outdoor ADV / EXC with NFC

Efficient, safe and innovative outdoor lighting



TRIDONIC

The third generation of the outdoor driver family combines innovative technology with safe and efficient luminaire operation. Alongside a wide range of wattages and an extremely wide operating window, both the EXC and ADV categories also feature the impressive new NFC interface. This can be used to programme more than 20 drivers in a single step. Parametrisation is carried out via the Tridonic companionSUITE software.



EXC: Dimming
operation

14–200 W ADV/EXC outdoor with NFC interface

- Extended voltage window and 2V-out
- Class I and II
- Interfaces: NFC = DALI-2*, ready2mains, U6Me2, one4all
- Overvoltage protection of 10 kV (from 60 W)
- Activatable NTC for safe and efficient operation

*only applies to EXCITE category