



LED INDUSTRY LIGHTING



Gas Stations

Innovative LED technology for many applications

Modular HELLA LED technology for many applications

OFFICE



Indoor Lighting | LED Panel Light

A modular system concept for different applications and ceiling types. Particularly homogeneous and broad illumination through a combination of a special lens panel and reflector technology.

Dimensions (L x W x H)	595 x 294 x 101 mm (1 LED module) 1,195 x 294 x 101 mm (2 LED modules) 595 x 595 x 83 mm (2 LED modules)
IP protection class (light)	IP 20
Protection class	SK II
System output*	30 W (1 LED module)
Effective luminous flux	2,150 lm (1 LED module) 4,300 lm (2 LED modules)

SHOP AREA



Indoor Lighting | LED-Downlight

LED ceiling light for mounting on suspended ceilings. Particularly homogeneous and broad illumination through the combination of a special lens panel and reflector technology.

Dimensions	Height: 110 mm Diameter: 264 mm (outer)
IP protection class (light)	IP 20 (IP 54 room-side)
Protection class	SK II
System output*	43 W
Effective luminous flux	2,600 lm / 3,000 lm



Indoor Lighting | Spot S200

Powerful LED spotlight series for universal and effective illumination with warm white / neutral white / cold white light. The luminosity of the lights is greater than that of a 35 W metal halogen lamp. The three-step adjustable frame enables installation depths of 85.5 mm, 105.5 mm or 129.5 mm – depending on the installation depth 1, 2 or 3 ambient-rings become visible.

Dimensions	max. height: 150 mm Diameter: 140 mm (outer)
IP protection class	IP 54
Protection class	SK II
System output*	20 W / 31 W / 41 W
Effective luminous flux	3,000 K: 1,470 / 1,940 / 3,050 lm 4,000 K: 1,500 / 1,980 / 3,100 lm 5,000 K: 1,820 / 2,400 / 3,750 lm



Indoor Lighting | Spot S100/S102

LED Universal Design Spot for installation on suspended ceilings. Ambient and function lighting combined in one spotlight. Available with interior or exterior ambient function.

Dimensions	Height: 50 mm (interior ambient function) 69 mm (exterior ambient function) Diameter: 121 mm (exterior ambient function) Frame: Diameter: 115 mm (round) 115 mm x 115 mm (square)
IP protection class (light)	IP 44 or IP 23 (adjustable angle of inclination ± 20°)
System output*	8 W / 15 W
Effective luminous flux	350 lm / 700 lm

* All performance parameters are based on an ambient temperature of 25°C



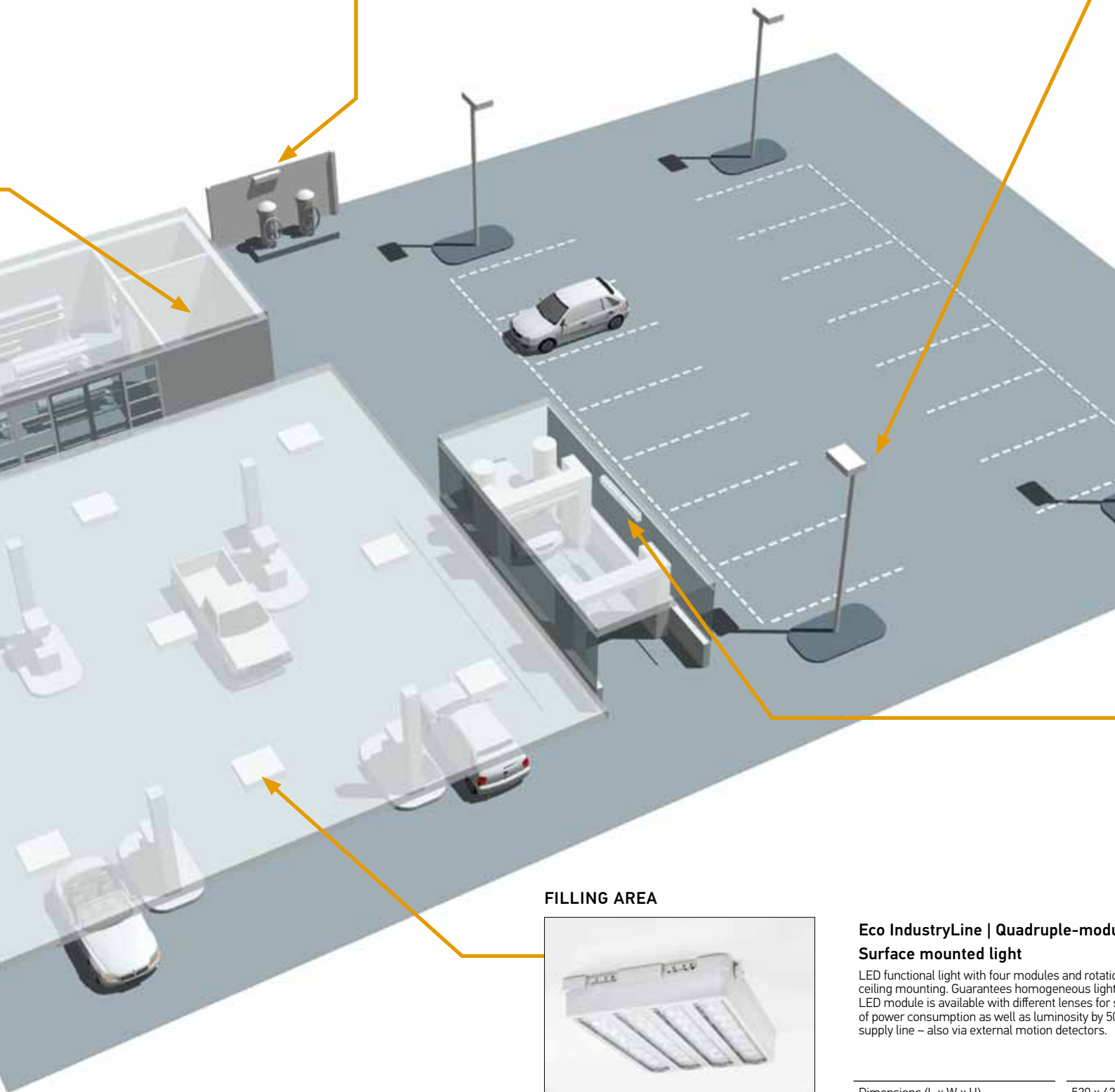
SERVICE AREA (VACUUM / AIR / WATER)



Eco IndustryLine | Single-module functional light

LED functional light with a stand-alone LED module and fully-integrated ballast. The LED module is available with different lenses for specific lighting applications. Reduction of power consumption as well as luminosity by 50 %, switchable through a second supply line – also via external motion detectors.

Dimensions (L x W x H)	515 x 103 x 105 mm
IP protection class (light)	IP 65
Protection class	SK II
System power	15 W / 21 W
Effective luminous flux	1,250 lm / 1,700 lm



FILLING AREA



Eco IndustryLine | Quadruple-module surface mounted light

LED functional light with four modules and rotating ceiling mounting. Guarantees homogeneous light distribution. The LED module is available with different lenses for specific lighting applications. Reduction of power consumption as well as luminosity by 50 %, switchable through a second supply line – also via external motion detectors.

Dimensions (L x W x H)	520 x 420 x 105 mm
IP protection class (light)	IP 65
Protection class	SK II
System power	4 x 15 W
Effective luminous flux	5,000 lm

PARKING AND DRIVEWAY AREAS



Eco StreetLine | Park

LED pole-top and lateral luminaire with a standalone LED module. Completely pre-fitted, with supply cables and module.

Dimensions (L x W x H)	680 x 160 x 110 mm
IP protection class (light)	IP 67 / IP 69
Impact resistance	IK 04, optional IK 06 and IK 08
Protection class	SK II
System power	10 W / 13 W / 15 W / 21 W
Effective luminous flux	620 lm / 800 lm / 1,250 lm / 1,700 lm



Eco StreetLine | Twin

LED pole-top and lateral luminaire with two stand-alone LED modules. Completely pre-fitted, with supply cables and modules.

Dimensions (L x W x H)	680 x 220 x 110 mm
IP protection class (light)	IP 67 / IP 69
Impact resistance	IK 04, optional IK 06 and IK 08
Protection class	SK II
System power	20 W / 26 W / 30 W / 42 W
Effective luminous flux	1,240 lm / 1,600 lm / 2,500 lm / 3,400 lm



Eco StreetLine | Case

LED pole-top and lateral luminaire with four stand-alone LED modules. Completely pre-fitted, with supply cables and modules.

Dimensions (L x W x H)	680 x 440 x 110 mm
IP protection class (light)	IP 67 / IP 69
Impact resistance	IK 04, optional IK 06 and IK 08
Protection class	SK II
System power	40 W / 52 W / 60 W / 84 W
Effective luminous flux	2,480 lm / 3,200 lm / 5,000 lm / 6,800 lm

CAR WASHES



Eco IndustryLine | Double-module functional light

LED functional light with stand-alone LED modules – each with a fully-integrated ballast. The LED modules are available with different lenses for specific lighting applications. Reduction of power consumption as well as luminosity by 50%, switchable through a second supply line – also via external motion detectors.

Dimensions (L x W x H)	980 x 103 x 105 mm
IP protection class (light)	IP 65
Protection class	SK II
System power	2 x 15 W = 30 W / 2 x 21 W = 42 W
Effective luminous flux	2,500 lm (2 x 1,250 lm) / 3,400 lm (2 x 1,700 lm)

Single-module functional light

Asymmetrical light distribution for specific lighting applications. Reduction of power consumption as well as luminosity by 50%, switchable through a second supply line – also via external motion detectors.

Dimensions (L x W x H)	980 x 103 x 105 mm
IP protection class (light)	IP 65
Protection class	SK II
System power	2 x 15 W = 30 W / 2 x 21 W = 42 W
Effective luminous flux	2,500 lm (2 x 1,250 lm) / 3,400 lm (2 x 1,700 lm)



Eco IndustryLine | Quadruple-module functional light Recessed light

This recessed light illuminator ensures a homogenous light distribution on large surfaces. High quality corrosion resistant steel housing. LED modules with different lenses for specific light distribution needs. Reduction in power consumption as well as light intensity by 50% by switchable second supply line. Sustainable approach with technology-guarantee. Module-replacing always on the cutting edge of technology.

Dimensions (L x W x H)	Sheet metal housing: 467 x 467 x 88 mm Cover plate: 571 x 571 mm
IP protection class (light)	IP 65
Protection class	SK II
System power	4 x 15 W = 60 W / 4 x 21 W = 84 W
Effective luminous flux	5,000 lm (4 x 1,250 lm) / 6,800 lm (4 x 1,700 lm)



The advantages of LED industrial modules

- Use of tried and tested materials and electronic components
- Guaranteed technology
- 5-year warranty on the LED module
- Integrated thermal management
- 80 % minimum luminous flux after an average life of 50,000 hours
- Built-in overheating protection
- At least 20 years availability of parts
- Light distribution for specific needs



HELLA KGaA Hueck & Co.
HELLA INDUSTRIES
Rixbecker Straße 75
59552 Lippstadt /Germany
Tel. +49 2941 38-31230
Fax +49 2941 38-47 31230
industryline@hella.com
www.hella.com / industryline

© HELLA KGaA Hueck & Co., Lippstadt
922999 132-364 KB/05.13/1.5
Printed in Germany

HELLA INDUSTRIES

LED Street Lighting
LED Interior Lighting
Airport Lighting
People Counter

You can find additional information at:
www.hella.com/industryline