

# TRANSPORT - TRUCKS & TRAILERS - LCV

OE lighting and safety selection

HALL 7  
STAND B303



LCR19 - ROUND LED REAR LAMP



- Ultra compact and thin
- Additional connectors superseal 2 pins
- Integrated resistance + Pulse ISO 13207 (indicator failure control)
- Flashing side marker lamps control (R48 - supp.6) : no need for separate flashing control unit.



Example of vehicle mounting

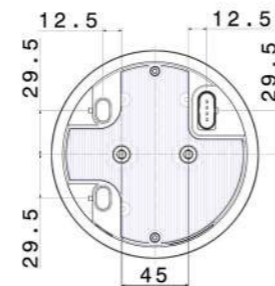
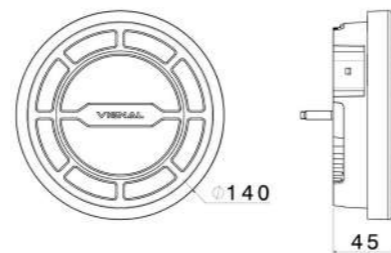
Youtube video:

<https://www.youtube.com/watch?v=3-yfad5EOFI>



TECHNICAL CHARACTERISTICS

Versions	<ul style="list-style-type: none"> <li>• 3 functions (position glowing, stop, turn indicator)</li> <li>• 2 functions (reverse, fog)</li> <li>• 2 functions + (position glowing, reverse, fog)</li> </ul>
Voltage	24V
Source	100% LED no maintenance
Lens material	UV resistant Polycarbonate
Housing material	Polycarbonate
Dimensions	Ø 140 x 45 mm
Bolt distance	45 mm
IP Protection	IP69K
Connector	<ul style="list-style-type: none"> <li>• AMP MCP 4 ways</li> <li>• Optionnal connectors SUPERSEAL 2 ways</li> </ul>
Polarity	Protected against reversed polarity
Approval	ECE R48 horizontal + R10
Dangerous goods	ADR + GGVSE



AMP MCP CONNECTOR / CONNEXEUR AMP MCP		
AMP MCP connector detail <i>Détail connecteur AMP MCP</i>	Pinning in connector <i>Répérage des fonctions dans le connecteur</i>	Function <i>Fonction</i>
	1	Ground / Masse
	2	Indicator / Indicateur or reverse
	3	Stop / Stop or fog
	4	Tail / Position

SUPERSEAL CONNECTOR / CONNEXEUR SUPERSEAL		
Superseal connector detail <i>Détail connecteur Superseal</i>	Pinning in the connector <i>Répérage des fonctions dans le connecteur</i>	Function <i>Fonction</i>
	1	Ground / Masse
	2	Additional * / Rééquipement *

LCR19 - ROUND LED REAR LAMP



PRODUCT P/N	PICTURE	OPTIONS - PRODUCT BACK
<b>213010</b> <b>LCR19 3 functions</b> Glowing position - Stop Indicator Additional connectors Integrated resistance		INTEGRATED RESISTANCE INDICATOR (ISO 13207 INDICATOR FAILURE CONTROL) SIDE MARKER FLASHING LAMPS LICENSE PLATE LAMP EOML
<b>213070</b> <b>LCR19 3 functions</b> Glowing position - Stop Indicator Additional connectors		LICENSE PLATE LAMP EOML
<b>213090</b> <b>LCR19 3 functions</b> Glowing position - Stop Indicator		
<b>213150</b> <b>LCR19 2 functions</b> Reverse - Fog Additional connector		Reverse R23 homologated work light ✓R23
<b>213160</b> <b>LCR19 2 functions</b> Reverse - Fog		
<b>213200</b> <b>LCR19 3 functions</b> Glowing position - Reverse - Fog		



LC12 LED GLOWING - TRAILER - TRUCKS - OFF ROAD



Trailer version



Truck and off road version

ULTRA SLIM DESIGN  
40 mm width



- Ultra compact with 6 regulatory functions: position, stop, dynamic indicator, reverse, fog and reflector
- Innovative dynamic indicator
- Additional connectors superseal 2 pins
- Integrated resistance (indicator failure control)
- Flashing side marker lamps control (R48 - supp.6) : no need for separate flashing control unit



Dynamic Indicator



TECHNICAL CHARACTERISTICS

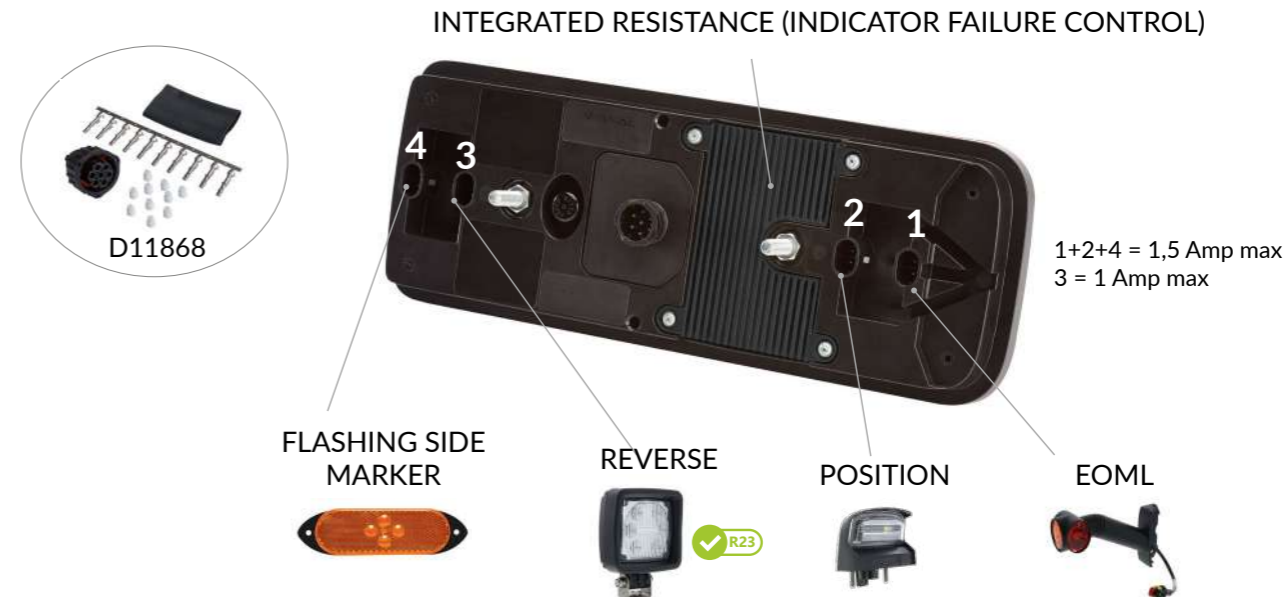
Voltage	2 versions 12 or 24V
Source	100% LED no maintenance
Lens material	UV resistant Polycarbonate
Dimensions	350 x 130 x 40 mm
Bolt distance	152 mm
IP protection	IP69K
Connector	AMP 1.5 7 pin + SS 2 pins
Approval	E2 18042 + 10R 0516057



Light signature at night

VIGNAL part number	Voltage	Side	Connector	Additional connectors	Reflector
161280	24V	Left lamp	Rear AMP 1.5	Yes	Triangular reflector for trailers
161290	24V	Right lamp	Rear AMP 1.5	Yes	Triangular reflector for trailers
161420	12V	Left lamp	Rear AMP 1.5	Yes	Triangular reflector for trailers
161430	12V	Right lamp	Rear AMP 1.5	Yes	Triangular reflector for trailers
161500	24V	Left lamp	Rear AMP 1.5	No	Non triangular reflector for other vehicles
161510	24V	Right lamp	Rear AMP 1.5	No	Non triangular reflector for other vehicles
161560	24V	Left lamp	Rear AMP 1.5	Yes	Non triangular reflector for other vehicles
161570	24V	Right lamp	Rear AMP 1.5	Yes	Non triangular reflector for other vehicles
161460	24V	Left lamp	Rear AMP 1.5	Yes	No reflector
161470	24V	Right lamp	Rear AMP 1.5	Yes	No reflector

LC12 LED GLOWING - LED ACCESSORIES



104090 (cable click-in 500 mm)  
104100 (cable click-in 1500 mm)  
Flashing side marker lamp  
To click on flat cable :  
R14412 (cable 16m, superseal connector)



D14781 (Left side, Superseal 2 pins)  
D14782 (Right side, Superseal 2 pins)  
Integrated end-outline marker lamp  
Tricolor : cristal, amber, red



D14857 (Deutsch 2 pins)  
Work light homologated reverse R23  
To connect with cable :  
R14413 (cable 1500 mm, Superseal / Deutsch connector)



Side markers will flash according to supp 6.R48 regulation if connected to slot N°4



199040 (Superseal 2 pins)  
License plate lamp  
To connect with cable :  
D14985 (cable 1500 mm, Superseal / Superseal connector)

LC15 - Multifunctional tail light IVECO DAILY



- Original manufacturer spare part.
- Application on IVECO DAILY vehicles since July 2021
- Chassis-cab models.



LC11 LED - LC8 - Multifunctional tail light IVECO STRALIS / TRAKKER



- Original manufacturer spare part.
- Application on IVECO STRALIS / TRAKKER vehicles since March 2016



PART NUMBERS

VIGNAL P/N	IVECO P/N	Side	Mounting Direction
154200	5802830033 EZ	Left lamp	Horizontal
154210	5802830034 EZ	Right lamp	Horizontal
154220	5802980630 EZ/ 5802980631 EZ	Right/ left lamp	Vertical
053730	5802984152 EZ	Right/ left lens	Horizontal / Vertical
D11868	AMP connector 7-way female connector repair kit		

PART NUMBERS



All LC11 part numbers are available on our website (use the IVECO filter)

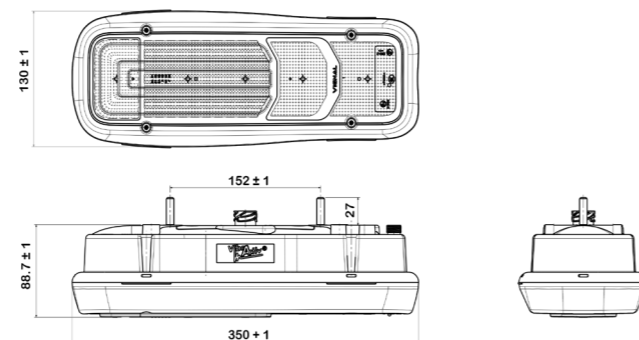


All LC8 part numbers are available on our website (use the IVECO filter)



COMMON TECHNICAL CHARACTERISTICS

Voltage	12V
Source	Lamp Bulbs (not included)
Functions	Direction indicator, stop, reflector, position, reverse and fog.
Dimensions	350 x 130 x 88,7 mm
Bolt distance	152mm
Fixation	Fixation provided 2 screws M8 x 30 mm
Connector	AMP 1.5 - 7 pin rear connector
Approval	E2 21003



COMMON TECHNICAL CHARACTERISTICS

Voltage	24V
Source	LC11 > LED , LC8 > bulbs (not included)
Functions	Direction indicator, stop, reflector, position, reverse and fog, license plate lamp, reverse alarm
Dimensions	400 x 160 x 84 / 88,5 mm
Bolt distance	152 mm
Fixation	Fixation provided 2 screws M8 x 30 mm
Connector	HDSCS - 8 pin rear connector
Approval	LC11 > E2 14085 - 14086 - 10P-047585, LC8 > E2 2040



LC9 LED - Multifunction tail light VOLVO TRUCK / RENAULT TRUCKS



- Original manufacturer spare part.
- Application on VOLVO TRUCKS since 12/2012 / and RENAULT TRUCKS since 12/2017



PART NUMBERS

VIGNAL P/N	Side	Option
158030	Left lamp	License plate lamp
158050	Right lamp	
158040	Right lamp	Reverse alarm
058000	Right/ left lens	
D11868	AMP connector 7-way female connector repair kit	



COMMON TECHNICAL CHARACTERISTICS

Voltage	24V
Source	LED
Functions	Direction indicator, stop, reflector, position, reverse and fog, license plate lamp, reverse alarm
Dimensions	500 x 130 x 86 mm
Bolt distance	160 mm
Fixation	Fixation provided 2 screws M8 x 30 mm
Connector	AMP 1.5 - 7 pin rear connector
Approval	E2 10113 - 10R 036227

LED BARLIGHT - BL15-CTL15



Dynamic indicators - flashing warning lights



Work light 1200 Lumen

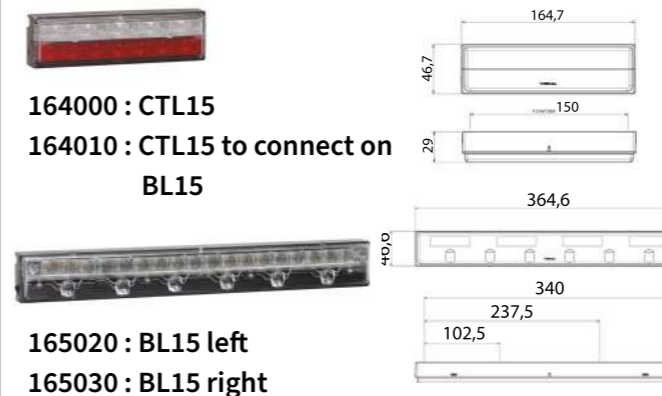
Stop and position



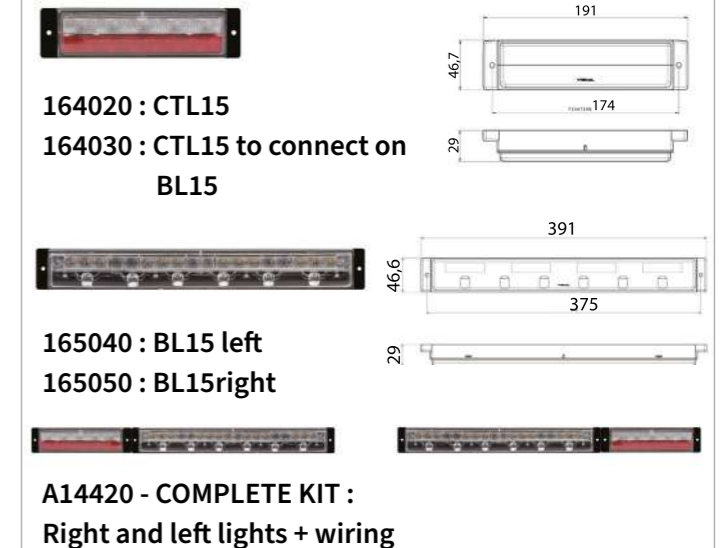
- 100% LED light : no maintenance
- 1200 Lumen
- Safety : high visibility clearance signalling scrolling towards the outside
- Night comfort : lighting extends beyond the work area
- Rear or front Fixation
- Tension : 24V
- Homologated ECE - EMC



REAR FIXATION (Chereau)



FRONT FIXATION



LPL18 LED



The LPL18 LED light is a license plate light for all types of vehicles: semi-trailers, trailers, special vehicles, commercial vehicles, etc. Designed by Vignal teams, it is approved for installation with only one light per plate. Reduce your electricity consumption by switching to LED products.



199020  
Bolt distance 72 mm  
199030  
Bolt distance 75 mm



199000  
Clipped



199040  
Bolt distance 45 mm



199020  
199030



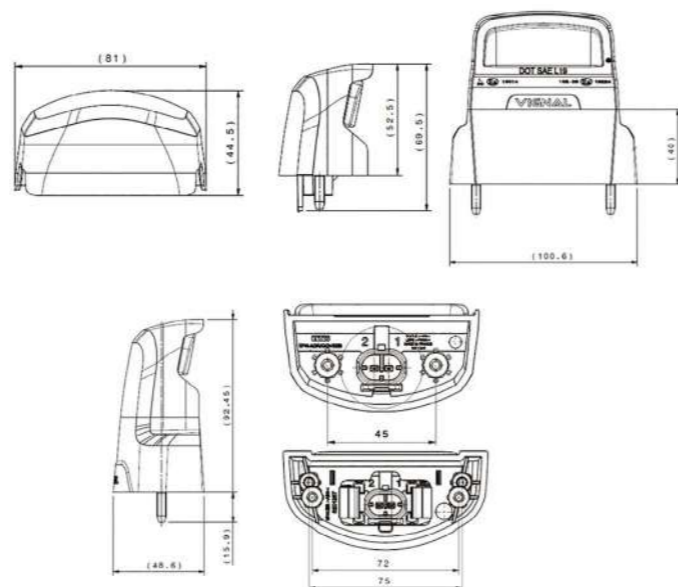
199000  
199040



199000  
199040

TECHNICAL CHARACTERISTICS

Voltage	12/24V
Source	100% LED no maintenance
Dimensions	81 x 44,5 x 52,5 mm
Bolt distance	45 - 72 - 75mm (depends on P/N)
IP protection	IP6K9K
Connector	Superseal 2 pins
Approvals	ECE E2 19014 + 10R 0516057 DOT SAE L19



E-VENUS  
LED beacon



Introducing our new eco-friendly range  
E-SYSTEM :

- Reduce your carbon footprint
- Over 80% recycled plastic
- Energy-efficient LED technology
- Smaller PCB to minimize environmental impact
- And still a high-performant beacon to enhance your safety and visibility!

TECHNICAL CHARACTERISTICS

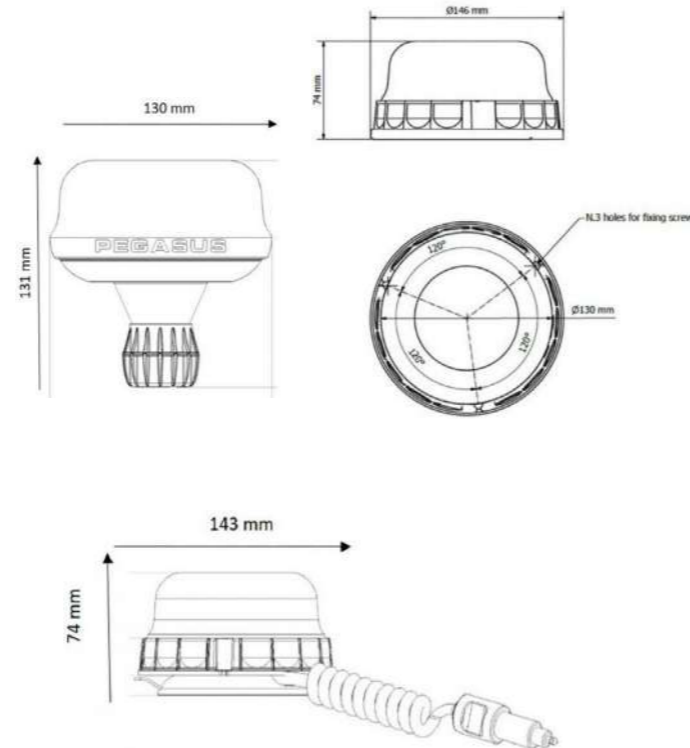
Fixation	3 points on Ø 130 mm - Flexible or rigid pole mounting (DIN 14620) - Magnetic + suction cup - 1 central point Ø 12 mm
Voltage	Multi-voltage 10-30 VDC
LED lifetime	> 40.000 hours
Lens colour	Amber
Lens material	Polycarbonate
Flash patterns	Double flash
IP protection	IP54
Operation t°	-30°C to +50°C
Approvals	ECE R65 CAT 1, ECE R10
EMC level	R10
Polarity inversion	Protected against polarity inversion
Consumption	17W max - 7W average
Weight	Magn : 0,750 kg - Pole : 0,450 kg - 3 points : 0,450 kg - 1 point : 0,480 kg



PEGASUS LED



- Multifunctions: rotating, flash, double flash
- Most compact beacon
- ECE R65 & EMC R10 approved



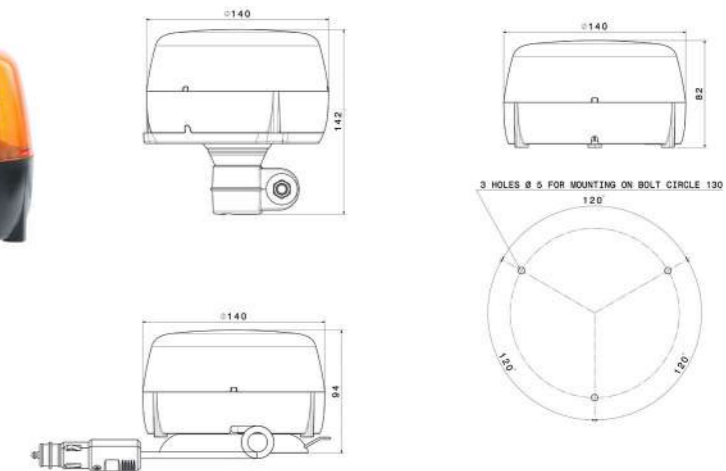
TECHNICAL CHARACTERISTICS

Fixation	3 screws 3.5 x 15.9 mm - ISO DIN 14620B Flexible DIN pole autoblok Magnetic 1 suction pad with cigarette lighter
Voltage	10-30 VDC
Lens colour	Amber
Lens material	Polycarbonate
Flash patterns	Multifunctions : rotating, flash, double flash
Operation t°	-30°C to +50°C
Approvals	ECE R65, ECE R10
Consumption	9W
Weight	Magn : 0,780 kg - Pole : 0,550 kg - 3 points : 0,450 kg

ATLAS LED



The ATLAS LED beacon meets the high requirements of the manufacturer's specifications. Special attention has been paid to the thermal management of LEDs to ensure optimum service life and operation in the most extreme situations.



TECHNICAL CHARACTERISTICS

Fixation	3 points on Ø 130 mm (DIN 14620) - Pole mounting (DIN 14620) - Magnetic + suction cup
Voltage	Multi-voltage 9-32 VDC
LED lifetime	> 50.000 hours
Lens colour	Amber or Blue
Lens material	Polycarbonate
Flash patterns	Rotating or double flash
IP protection	IP69K (ISO 20653)
Vibration	Mechanical loads and shocks ISO 16750-3
Operation t°	-40°C to +80°C
Approvals	ECE R65 (TA1 or TB1), ECE R10
EMC level	CISPR25 Class 3 or 5 optional
Polarity inversion	Protected against polarity inversion
Consumption	Rotating : 8,5W at 28,5V - Flashing : 17W at 28,5V
Weight	Magn : 0,780 kg - Pole : 0,550 kg - 3 points : 0,450 kg

Polycarbonate lens



- Cover
- Reflector
- PCB
- Heat sink
- Housing
- Watertight seal
- Connector
- Nitto cap

# ATLASSINO

Compact and longlife LED beacon



LED R65 R10 SAE CEM CL5 IP6K9K

### Introducing our new compact and cost effective beacon ATLASSINO :

- 9 cm diameter - adapts to all vehicles
- smart design : less components for less consumption
- TIR molded optics
- Heavy duty - longlife beacon

## TECHNICAL CHARACTERISTICS

Fixation	3 points on Ø 102 mm - Rigid pole mounting (DIN 14620) - Magnetic + suction cup - 1 central point Ø 12 or 24 mm
Voltage	Multi-voltage 109-32 VDC
LED lifetime	> 60.000 hours
Lens colour	Amber, blue, red, green or white
Lens material	Polycarbonate
Flash patterns	Double flash
IP protection	IP6K9K (ISO 20653) / IK08 (Shocks)
Operation t°	-40°C to +80°C
Approvals	ECE R65 (TA1 or TB1); ECE R10; SAE Class 1 & Class 2
EMC level	ECE R10 & CISPR Class 5
Polarity inversion	Protected against polarity inversion
Consumption	16W max - 7W average
Dimensions	Pole : 90x107 mm - 3 points : 120x45 mm - 1 point : 90x43 mm
Weight	Pole : 0,220 kg - 3 points : 0,175 kg - 1 point : 0,175 kg



## WORK LIGHTS

### LED COMPACT WORK LIGHTS



IP68 IP69K LED EMC



Flood, Asymmetrical, Long Range, No Glare

1000, 1500 or 2000 Effective Lumen

Round, Square, rectangular or Oval

Electro-Magnetic Compatibility class 5

Load dump protected

## TECHNICAL CHARACTERISTICS

Voltage	Multi-voltage 12-24V
Consumption	14 W (1000 lm), 20W (1500 lm), 29W (2000 lm)
Connector	Built-in DT 2 ways, Built-in AMP 2 ways
Load Dump	36V continuous/ ISO 7637-2 Pulse 5a
Polarity	Protected against reverse voltage
Vibration resistance	15Grms, from 24Hz to 2000Hz
IP protection	IP68 - IP 69K
EMC	ISO 13766 - ISO 14982 - ISO 12985 - CISPR25 Class 5
Salt Spray Test	ISO 9227
Shock	60G
Operating temperatures	-40°C to +85°C
Mounting	Pedestal or suspended



SV 1000 LED - efficient and professional work light



**NEW DESIGN**



Discover the SV 1000 LED work Light, a robust halogen alternative designed for professionals. Made with polycarbonate, it's lightweight and durable. Upgrade now for reliable, hassle-free illumination that lasts. Make the switch to SV 1000 LED and experience efficient lighting today!

**Options :**



switch on/off



connector

cable

SESA MOONLIGHT - White LED outdoor side flood light

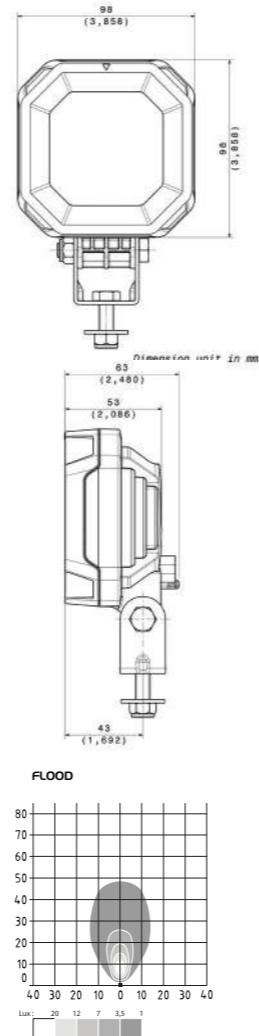


- MOO.SIV.W
- MOO.SIV.R

- White LED light for **outdoor side floodlight** to be **installed in place of EL.3PL**
- Made to **secure boarding arrangements areas**, or **side working areas** on the outskirts of vehicles and insure **service doors lighting**
- Ultra luminous: **x2.3 lumen compared to EL.3PL** and wider light distribution
- Economic and robust
- Only 1 reference for left and right installation
- Lifetime longer than 16 500 hours at 70% of the initial mission profile

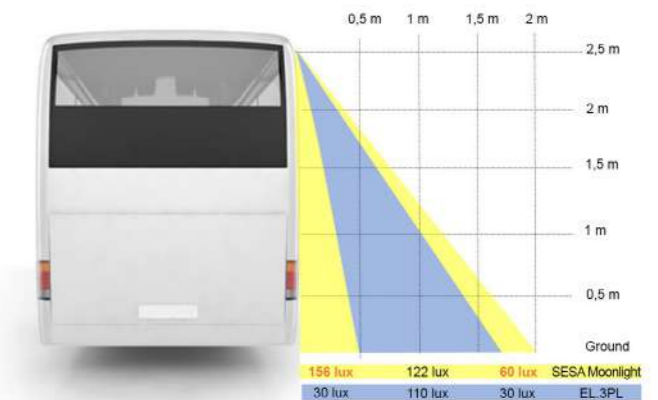
TECHNICAL CHARACTERISTICS

Voltage	Multi-voltage 12-24V
Consumption at 24V	8W
Ampérage	0,34 Amp at 24V
Lens material	Polycarbonate
Operational Lumen	800 Lumen
Light pattern	Flood
Connector	Built-in DT 2 ways, bare lead wiring harness
Load Dump	36V continuous/ ISO 7637-2 Pulse 3b
Polarity	Protected against reverse voltage
Vibration resistance	10 Grms, from 24Hz to 2000Hz
Electronic Thermal Management	Protected against overheating
IP protection	IP68 - IP 69K
EMC	ISO 13766 - ISO 14982 - ISO 12985 - CISPR25 Classe 3
Salt Spray Test	ISO 9227
Shock	60G
Operating temperatures	-40°C to +55°C
Mounting	Pedestal, suspended
Weight	280 gr
Warranty	20 000 operating hours or 5 years

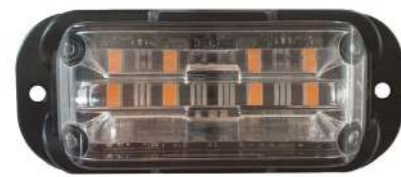


TECHNICAL CHARACTERISTICS

Voltage	12/24V
Colour t°	For white version (Kelvin): 4500
Consumption	15W (white version), 1W (red version)
Housing material	black epoxy powder painted aluminum housing
Light patterns	Flood
Polarity	Protected against reverse voltage
IP protection	IP69K
Operating t°	-40°C to +80°C
Approvals	ECE R10 (EMC), ECE R118 (Fire smoke) compliant



SESA PULSAR LED - directional light



- Class 1 ● D16004 - SPU.OR
- D16005 - SPU.B
- D16075 - SPU.R



- Class 2 ● D16018 - DSPUXL.OR
- D16017 - SPUXL.B
- D16076 - SPUXL.DC

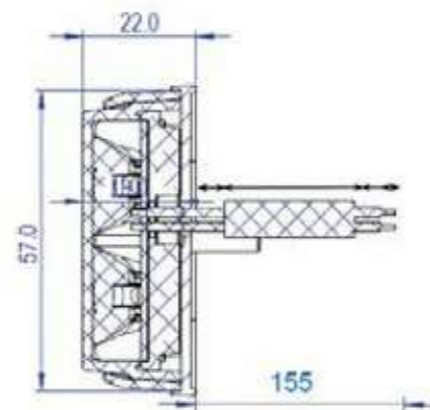
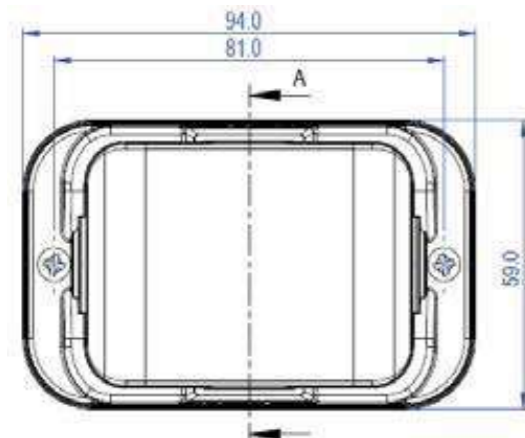


- D16056 - SPU.W

- 12/24Vdc LED directional light visible at 180°
- Extra flat & ultra light design
- Robust and waterproof
- 5 colors: orange, blue, red and dualcolor (orange & blue)
- 4 ECE R65 approved flash modes

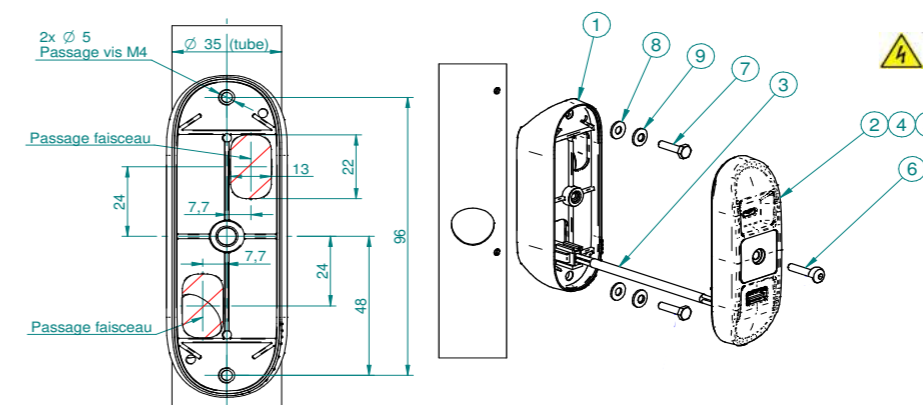
TECHNICAL CHARACTERISTICS

Voltage	12/24V
LED colour	Class 1 amber, blue, red / Class 2 amber, blue, dual colour A/B
Lens material	Polycarbonate
Housing material	Aluminium
Light patterns	4 lights patterns : 120 flash/minutes, 120 double flash/min, 120 quad flash/min, steady cruise mode
IP protection	IP69K
Operating t°	-30°C to +50°C
Approvals	ECE R10 (EMC, CISPR25 class 3), ECE R65 CL1 or CL2
Dimensions	94 L x 39 H x 22 D mm or 94 L x 59 H x 22 D mm

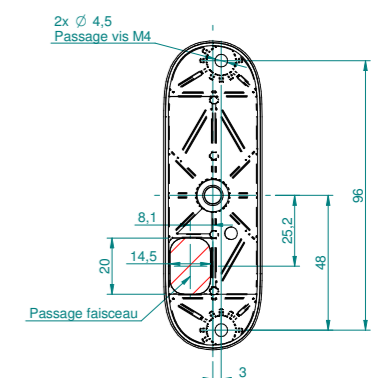
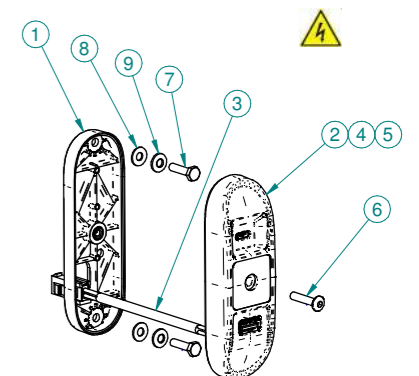


TECHNICAL CHARACTERISTICS

Voltage	24V
Consumption	Nominal: 2.3A at 28Vdc - Maxi: 3,5A at 18Vdc
Outputs	2.5A / USB C : 35W / USB A: 12,5W
Operating t°	-30°C to +60°C
Operating cycle	30 000
Approvals	ECE R10 (EMC), ECE R118 (Fire smoke) compliant
Dimensions	96 L x 45 H x 17,8 D mm
Connectors	Mini Fit 2 channels and 97 mm long cable
Mounting	Plug & Play SESA A+A (COL + APL)
Fixing	wall-mount or column mounting



USB C & A column mounting



USB C & A wall-mount



Wireless HD system 2.4GHZ with multi-display 7" screen



D16044 : Wireless HD camera system

Discover the D16044 camera kit, our latest-generation wireless system. Designed to meet the demands of professionals, this kit offers exceptional performance:

- HD 1080P camera
- 300 m transmissions distance!
- 130° camera angle
- Easy installation
- Automatic pairing
- Multi-mode split screen

TECHNICAL CHARACTERISTICS

LCD 7" color multi-display monitor

- High resolution display 1024 x 3 (RGB) x 600
- 4 cameras expandable
- Recording via micro SD card (not supplied)
- Automatic pairing with a unique code
- 12 / 24 Volts
- Time delay : 200 ms
- 4 languages available: French, English, German, Chinese
- Picture image adjustable for horizontal, vertical, mirror, normal viewing
- System PAL/NTSC
- Reverse distance grid
- Use between -20°C and +70°C

Monitor: D16055

Recording time:

Micro SD MODE	16G	32G	64G	128G
SINGLE	≈ 15h	≈ 30h	≈ 60h	≈ 120h
QUAD	≈ 17h	≈ 34h	≈ 68h	≈ 136h
SPLIT	≈ 18h	≈ 36h	≈ 72h	≈ 144h

CMOS HD 1080P wireless camera

- 12 / 24 Volts
- Waterproof camera (IP69K)
- Micro integrated
- Night vision: 10 m (4 infrared leds)
- Max distance with monitor : 300 m
- Vision angle: 130°
- Use between -20°C and +70°C

Camera: D16045

Antenna spare part: D14326

Option Antenna 7m cable: D14063

Option 1080P wireless magnetic and re-chargeable camera : D16046



HD CAMERA



D16033

- High resolution camera & HD screen offering an excellent restitution of images: camera with a viewing angle of 150 °, works from 0.1 lux
- Automatic triggering when the reverse gear is activated
- Robust and waterproof (IP68)
- Easy and discreet integration on any type of vehicle
- Power supply: 12-24 VDC
- 2 years warranty

TECHNICAL CHARACTERISTICS



- Size: 7 Inch HD digital panel
- Screen Ratio: 16:9
- Resolution: 1024\* R.G.B\* 600
- Back Light Luminance: 300cd/m²
- System: NTSC/PAL auto switch
- OSD Menu, Remote control
- With speaker

- 3 AV inputs, Support 720P, 1080P image display
- Auto reverse trigger wire
- Power supply: DC12V-24v
- U shaped metal bracket
- With removable sunshade



- Image sensor: SONY
- System: PAL/NTSC optional
- Resolution: 1280\*720 (1 Million pixels)
- Working Temperature: -20°C to 70°C
- Power Requirements DC 12V
- Waterproof Level: IP68
- Viewing Angle: 150 degree

- Min illumination: 0.1Lux
- Image: Mirror
- Shockproof Level: 4G
- Aluminum alloy material shell, outside hanging design;
- Suitable for bus, trucks and special vehicles

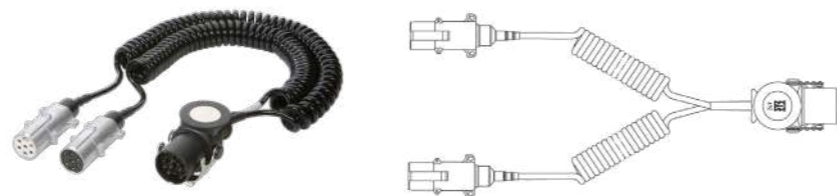


- 20 Meters video and power cable
- With 4pin connector
- Waterproof

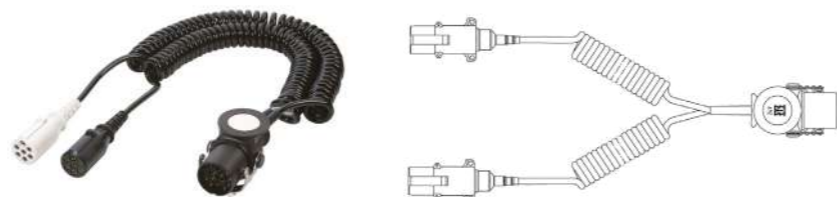
COMPLETE RANGE

Adapters 7-PIN / 15-PIN

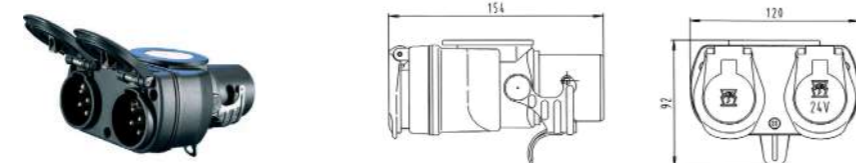
D14824 LMax 3,5 m  
D11487 L : 3 m, LMax 4,5 m  
ISO 12098 / ISO 1185 / ISO 3731  
15P / 24N / 24S



EURO6  
D14802 LMax 3,5 m  
D14689 L : 3 m, LMax 4,5 m  
D14578 L : 3 m, LMax 4,5 m  
ISO 12098 / ISO 1185 / ISO 3731  
15P / 24N / 24S



A10064  
ISO 12098 / ISO 1185 / ISO 3731  
15P / 24N / 24S

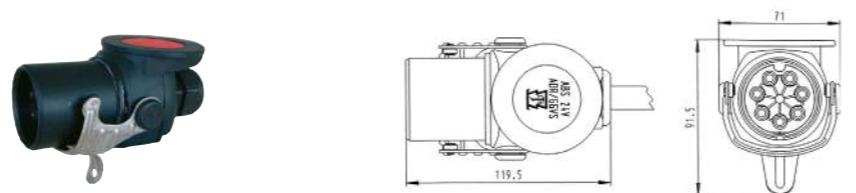


ABS / EBS

611560  
ISO 7638-1  
ABS / EBS



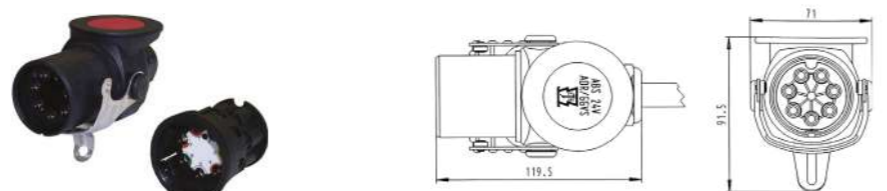
A10062  
ISO 7638-1  
ABS / EBS



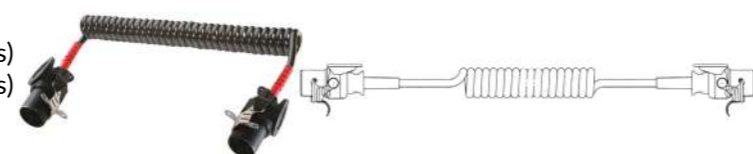
A10065  
ISO 7638-1  
ABS / EBS



A10066  
ISO 7638-1  
ABS / EBS



EURO6  
D14311 LMax 3,5 m (ABS 5 poles)  
D10597 L : 3 m, LMax 4,5 m (ABS/EBS 7 poles)  
D14576 L : 3 m, LMax 4,5 m (ABS/EBS 7 poles)  
ISO 7638-1



# AUXILIARY 7" and 9" DRIVING LIGHT



Aesthetic all-black design

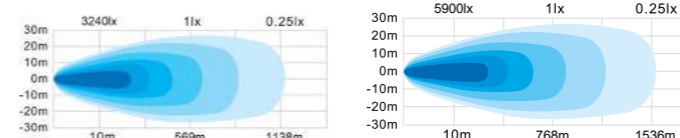
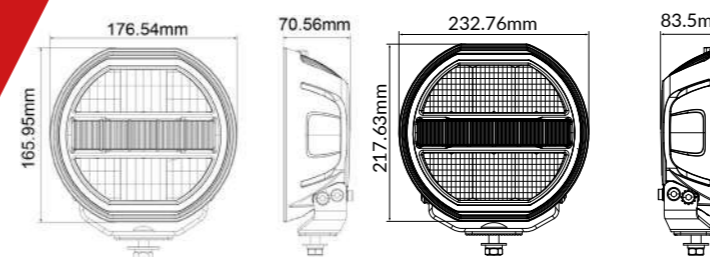
Easy switch from R149 to super bright mode

Robust polycarbonate lens



Amber position light

White position light (R149 approved)



**Switching method, no need to stop and get off the truck/car anymore :**

Turn on the light for 2s, then turn on/off the light 3 times within 5S, the mode switches:

- When the light is working, please turn off the light for 5s and proceed the operation above for mode switching.
- The light has memory. It will work in the mode of last usage when it is on.

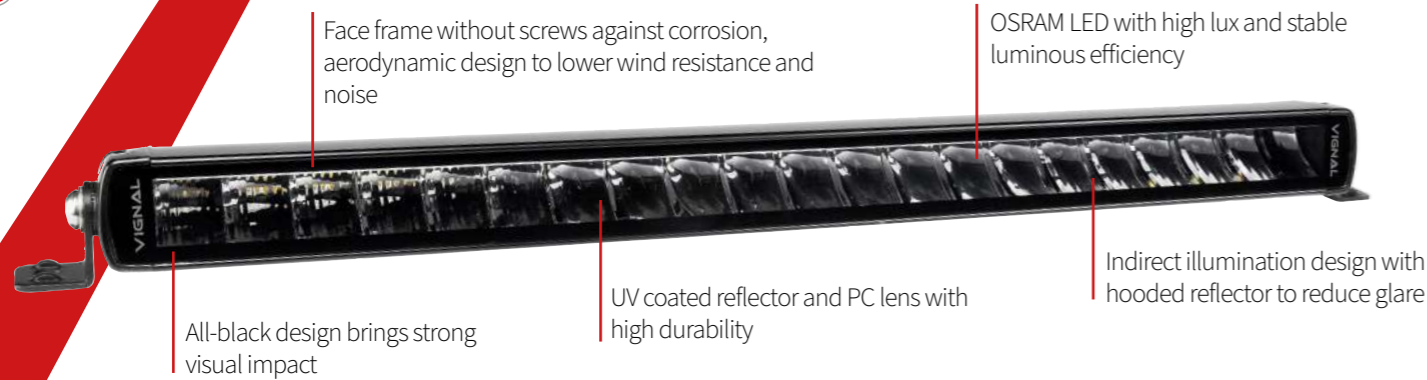
TECHNICAL CHARACTERISTICS

P/N	Model	Size	Power	Effective Lumen	Lux@10m	Length mm	Height mm	Depth mm
D16077	ECE R149 mode for On-road	7"	108W	1140 lm	1425	176,54	166,95	70,56
	Super bright Mode for Off-road			4062-2996 lm	3240-2618			
D16078	ECE R149 mode for On-road	9"	144W	1405 lm	1120	233	218	70,5
	Super bright Mode for Off-road			5190-7937 lm	3920-5900			



# LED BARS

## Full range



If you're looking for top-quality lighting for your ON and OFF-road vehicle, our LED bar is exactly what you need!

Our light bar is a high-quality lighting solution for off-road vehicle drivers looking to improve their visibility in the darkest environments. With exceptional power, superior build quality, operating versatility, easy installation and compact size, our LED bar is the ideal choice for demanding drivers.

**Contact us to discuss your requirements, or request your quote online today!**



D16047



D16048



D16049



D16050



D16051



D16052



D16053

# LED BARS

## Full range

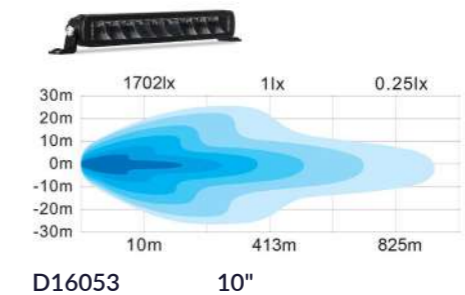
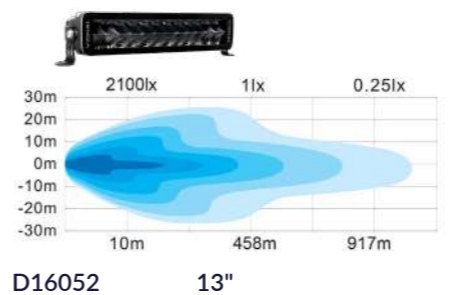
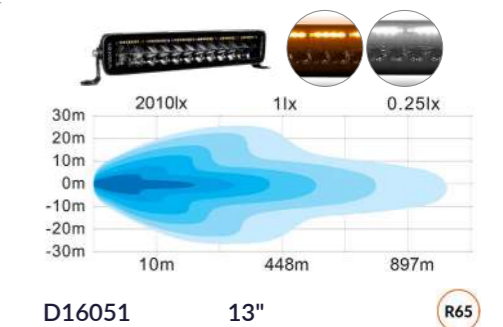
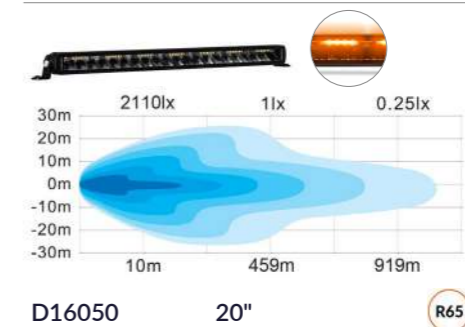
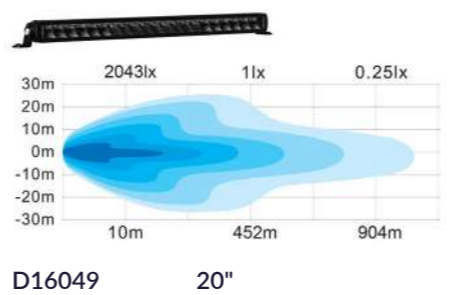
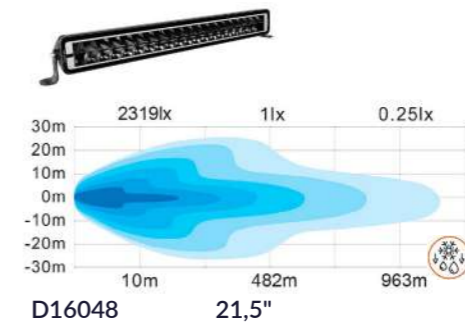
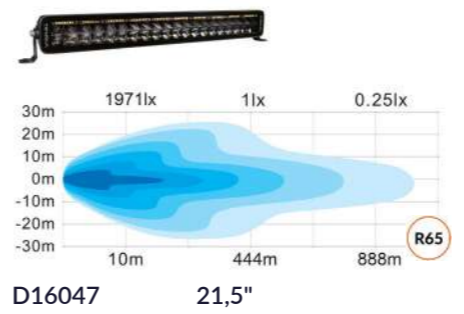


### TECHNICAL CHARACTERISTICS

P/N	Size	Power	Raw Lumen	Lux@10m	Amp (12V/24V)	Length	Height	Depth	Feature
D16047	21,5"	84W	16800	1971	6.86/3.46	561	70	67	R65 flash
D16048	21,5"	83W	16800	2830	6.71/3.45	561	70	67	De-icing
D16049	20"	49W	8820	2043	3.98/2.03	528	47.2	60	-
D16050	20"	44W	8820	2110	3.52/1.85	522	40	54.3	R65 flash
D16051	13"	49W	10080	1790	3.4/1.88	357	70	67	R65 flash
D16052	13"	45W	10080	2106	3.4/1.88	357	70	67	-
D16053	10"	20W	3780	1080	1.63/0.85	246	47.2	60	-



**INNOVATIVE HEATED LENS**  
With intelligent temperature detection sensor which can adjust start-up/turn-off time automatically very convenient to remove snow/ice/water in cold climate



Approved reflective signalling

50 m x 50,8 mm

Rigid support - Auf Festaufbauten



E13

104R-0001



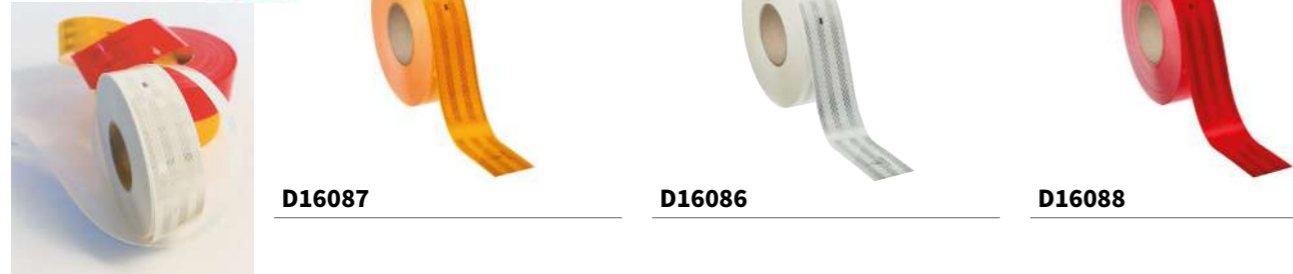
D12713

D12715

D12714

E1

104R



D16087

D16086

D16088



423 x 423 x 1 mm

NEW



D16031  
(76RE50)

Cl. A: ->80m

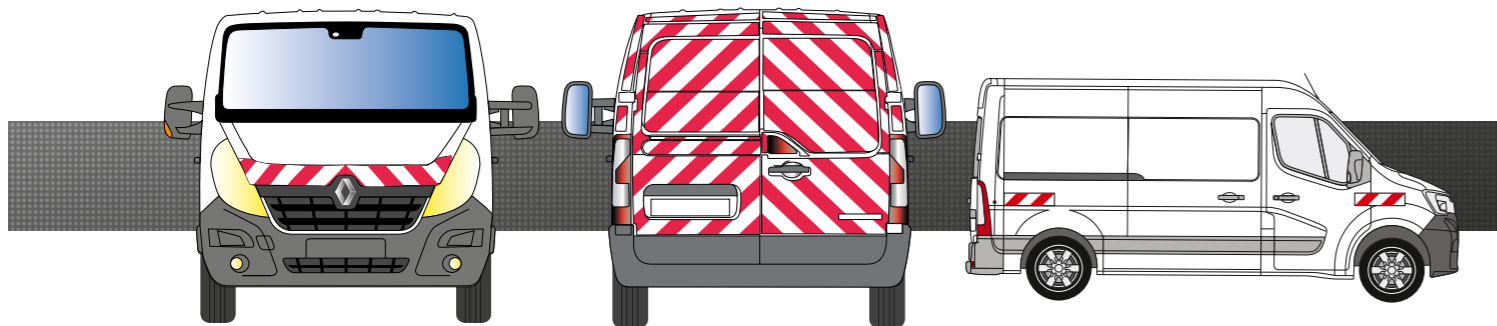
282 x 282 x 1 mm

NEW



D16032  
(76RE56)

Cl. B: ->250m



Approved - Durable - Visible at least 80m - Easy to install  
Zugelassen - Langlebig - Sichtbar aus mindestens 80m Entfernung - Einfach zu verlegen

Extinguisher Boxes



Extinguishers not included

- ECE R73 - 89/297 side protection approval
- Anti-UV treated thermoplastic resistant material
- Polycarbonate inspection window
- Waterproof enclosure with seal: IP59K
- Left/right reversible opening door



Adjustable clip belt



Max 6 kg  
Ø 140/195 mm

D14539  
(50.52.925.TVC)  
For extinguishers max 6kg  
Ø140/195mm  
Adjustable clip belt  
635 x 284 x 230 mm



Max 6 kg  
Ø 140/195 mm

D14538  
(50.52.925.TV2)  
For extinguishers max 6kg  
Ø140-195mm  
Nylon belt  
635 x 284 x 230 mm



Max 9 kg  
Ø 140/195 mm

D14537  
(50.51.020.VLG)  
For extinguishers max 9kg  
Ø140-195mm  
Plastic belt  
786 x 320 x 230 mm





# Vignal Group, the lighting and safety specialist for industrial and commercial vehicles.

Since 2014, our group has gradually developed through organic growth and has carried out several external growth operations. This strategic direction enables us to develop synergies to offer more products and services to all our customers, by bringing together several well-known and recognized brands in the industrial and municipal world:



Our philosophy is to have a global design for a local production. With sites situated across three continents, in North America, Europe and China, we aim to provide increased flexibility for a better service.



20+ years of CSR policy



Certified

ISO 14001 - ISO 9001  
IATF 16949 - CCC - Certifer



Constant growth



10% of workforce in R&D

