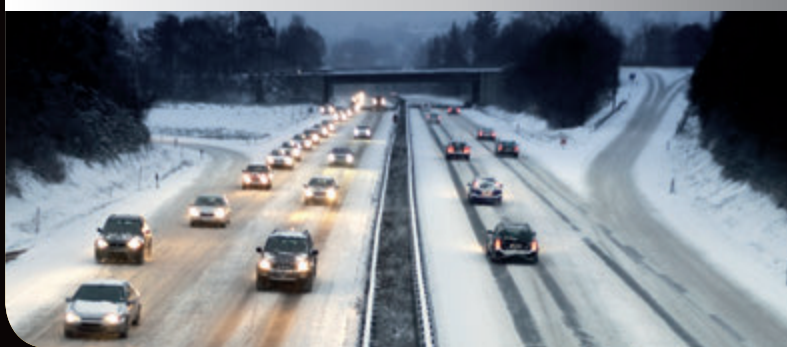




**BOTH OSCAR HALOGEN AND
OSCAR LED ARE ROAD LEGAL!**

FULL LED

The OSCAR LED range

Since 2014, Valeo has developed a new range, the OSCAR LED, which combines the unique design and manufacturing quality of CIBIÉ with all the benefits of the latest LED technology, enhancing drivers' night visibility.



Mini OSCAR LED

- ▶ 5 inch / 130 mm
- ▶ LED power: 75 000 cd
- ▶ Extra beam: 340 m / 1115 ft
- ▶ Safety certification: ECE / SAE / CCC



OSCAR LED

- ▶ 7 inch / 180 mm
- ▶ LED power: 75 000 cd
- ▶ Extra beam: 370 m / 1213 ft
- ▶ Safety certification: ECE / SAE / CCC



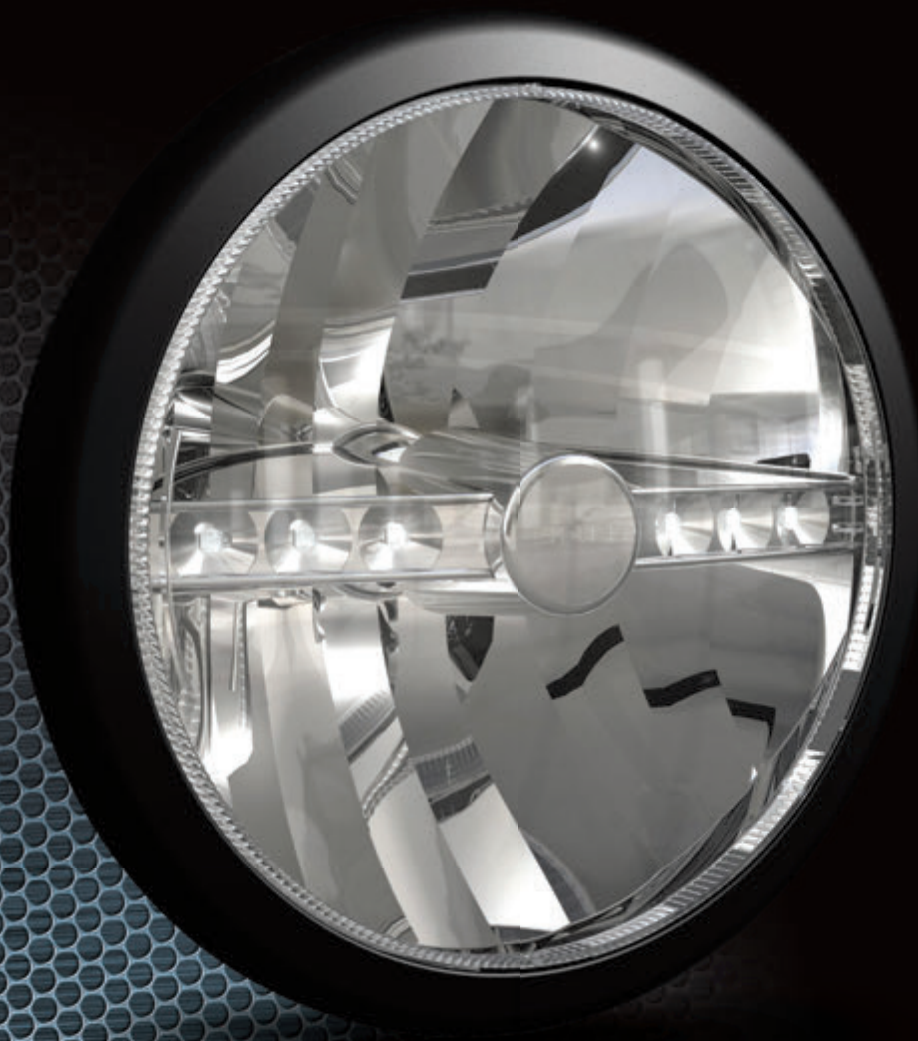
Super OSCAR LED

- ▶ 9 inch / 230 mm
- ▶ LED power: up to 125 000 cd
- ▶ Extra beam: up to 500 m / 1640 ft
- ▶ Safety certification: ECE / SAE / CCC
- ▶ Wide beam and Position Lamp (optional)

CIBIE

OSCAR LED key benefits

The ergonomic design of the New OSCAR LED range makes fitting much easier. Innovative and patented solutions – the range that responds to all market needs. The New OSCAR LED range is designed to fit various car makes and models.



Lighting Performance

The LED technology enables a long life without any required maintenance.
The New OSCAR LED benefits from the technology expertise of both CIBIÉ and Valeo.
Drivers get a powerful device with higher performance and a large, homogeneous beam.
The range is very efficient, reducing both energy use and fuel consumption.

Design

The design of the New OSCAR range is both modern and robust, featuring LED technology.
The new OSCAR LED offers 3 main models, plus an exclusive customizable model:



Reliability

With the new OSCAR LED range, you can rely on guaranteed quality. The product is both attractive and a great value. Safety is guaranteed: the new OSCAR LED complies with international regulations (ECE, CCC, SAE).

Important characteristics of the range are its resistance to heavy vibrations, waterproof quality, resistance to extreme weather conditions, and resistance to corrosion:

Waterproof: 
Lamp submerged in 30cm deep water for a duration of 1 hour.
(4 sequences of 15min)

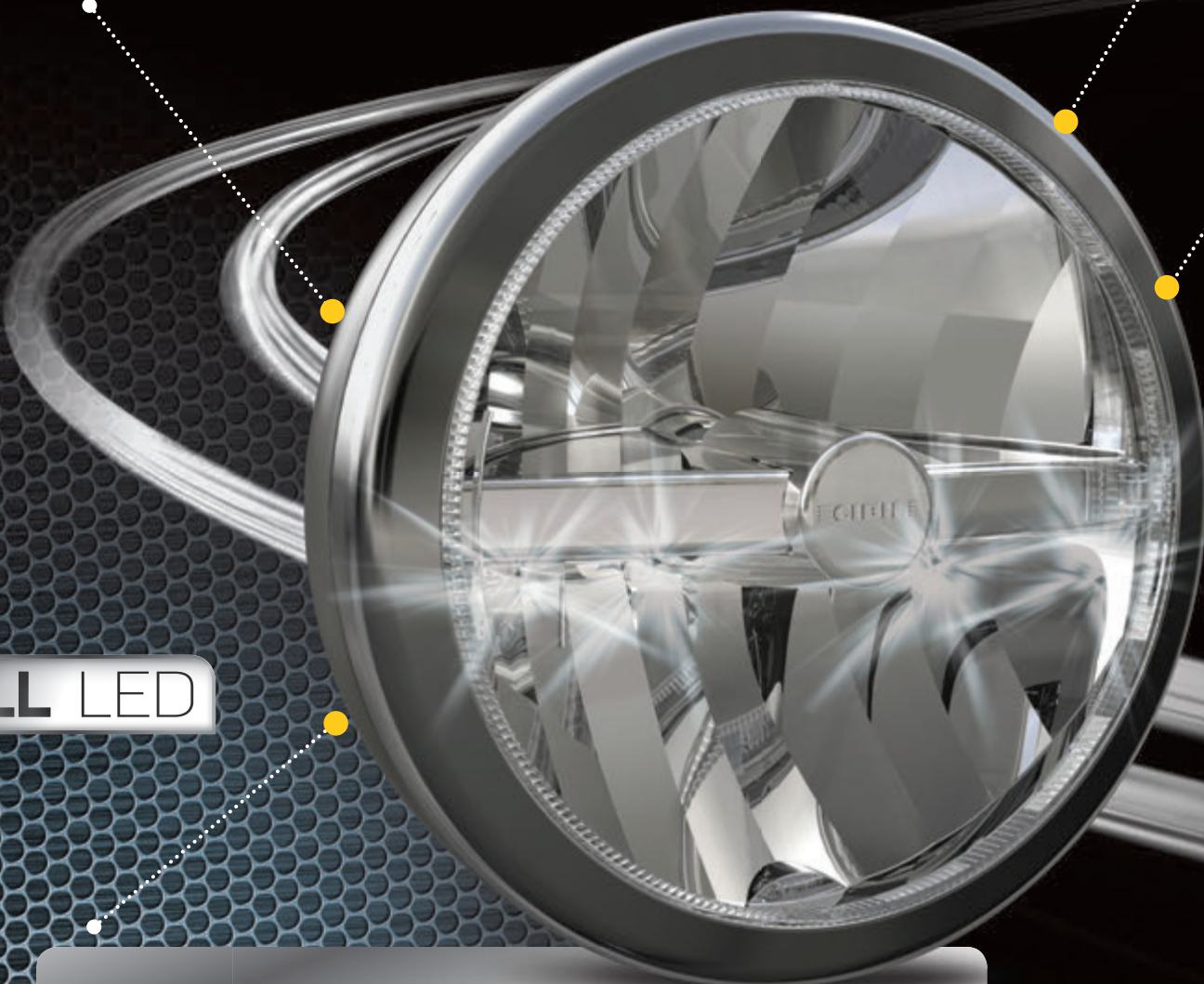
Resistance to extreme weather conditions: 
Lamp exposed to a temperature of 63°C / 145°F for 500 hours.

Resistance to corrosion: 
Lamp exposed to 400 hours of salt spray at 35°C / 95°F. (ISO 9227 conditions)

Focus on the new OSCAR LED

Top quality range

- ▶ High performance with a large, homogeneous beam
- ▶ Up to 1200 Lumen / up to 500 m / 1640 ft / wide beam / position lamp (optional)
- ▶ Lightweight: 1 kg / 2.2 lb less per lamp versus the competition!



FULL LED

Exclusive design

- ▶ The customizable version is ready to paint.
- ▶ Customers can personalize their own OSCAR LED with custom paint!

CIBIÉ's premium quality

- ▶ Resistance to heavy vibrations
- ▶ Waterproof quality
- ▶ Resistance to extreme weather conditions
- ▶ Resistance to corrosion

CIBIÉ OSCAR LED products are certified for on-road use

Adaptability

Both the 7 and 9 inch product versions can be fitted on passenger cars and heavy duty vehicles. The product automatically adapts to the wire connection of the vehicle.

- ▶ One reference with 2 functions (12V and 24V)
- ▶ No manual change required

For passengers cars,
drivers can install
up to 2 OSCARs.



For 2WD/4WD,
drivers can install
up to 2 OSCARs.



For heavy duty vehicles,
drivers can install
up to 6 OSCARs*.



*According to ECE 48,
• For heavy duty vehicles ≤ 12 tons: up to 4 OSCARs
• For heavy duty vehicles ≥ 12 tons: up to 6 OSCARs

▶ Product Certification

The OSCAR LED range is compliant with international standards such as SAE (except for the Super OSCAR LED wide beam and position lamp), ECE and CCC.

ECE

CCC

SAE

New OSCAR LED technical data



Mini OSCAR LED

for passenger car

Diameter	130 mm / 5,1 inch
Lumen	560 lm
Candelas	75,000 cd
Range	340 m / 1115 ft
Width	35 m / 114 ft
Voltage	12V
Safety certification	ECE / SAE / CCC



OSCAR LED

for passenger car and 2WD/4WD

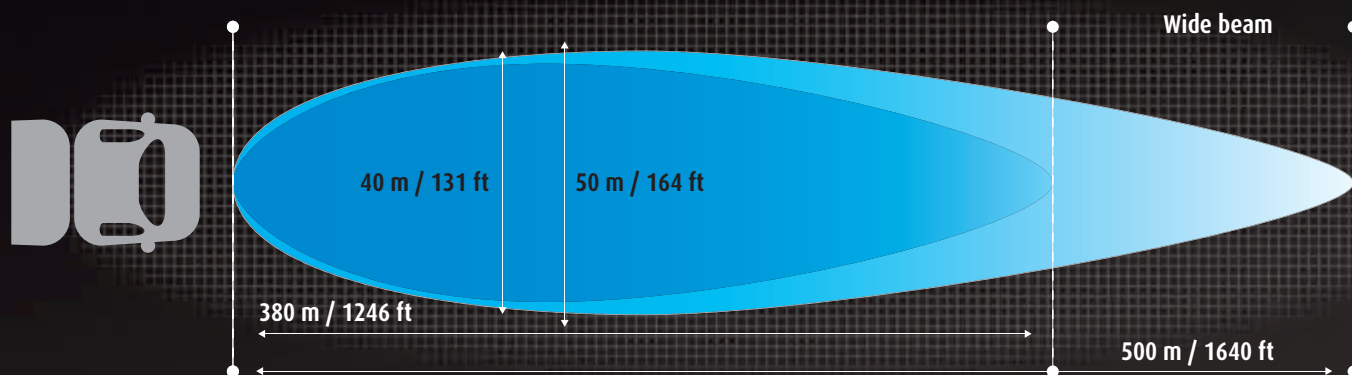
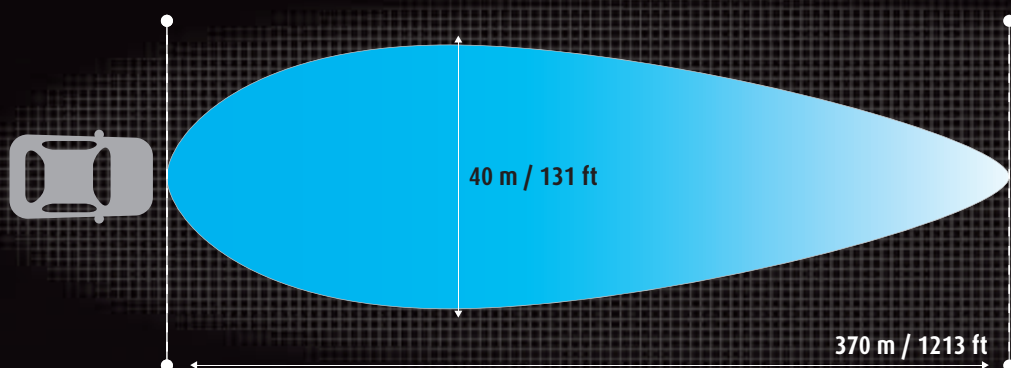
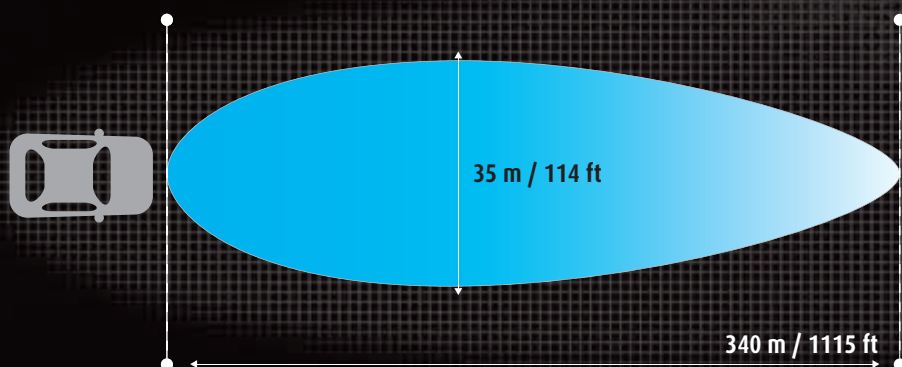
Diameter	180 mm / 7 inch
Lumen	700 lm
Candelas	75,000 cd
Range	370 m / 1213 ft
Width	40 m / 131 ft
Voltage	12V / 24V
Safety certification	ECE / SAE / CCC



Super OSCAR LED

for passenger 2WD/4WD and heavy duty vehicles

Model	-	Wide Beam	Wide Beam + Position Lamp
Diameter	230 mm / 9 inch	230 mm / 9 inch	230 mm / 9 inch
Lumen	700 lm	1200 lm	1200 lm
Candelas	75,000 cd	125,000 cd	125,000 cd
Range	380 m / 1246 ft	500 m / 1640 ft	500 m / 1640 ft
Width	40 m / 131 ft	50 m / 164 ft	50 m
Voltage	12V / 24V	12V / 24V	12V / 24V
Safety certification	ECE / SAE / CCC	ECE / CCC	ECE / CCC



OSCAR LED design

A high-performing and robust product which combines technology and design.
Suitable for passenger cars, 2WD/4WD and heavy duty vehicles.

Aluminum Housing

- High thermal and mechanical resistance

FULL LED

Reflector with complex Surface

- High performance optic

Chrome ring for a stylish look

Coated Polycarbonate Lens

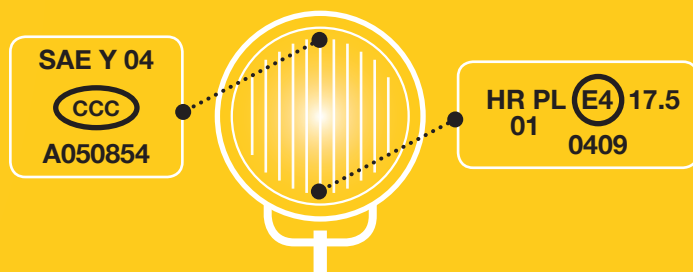
- High Solar UV resistance
- High shock resistance

Position light

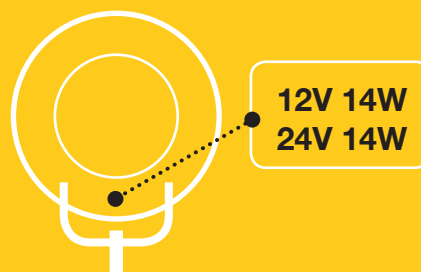
- (optional)

2 high performance LEDs

FRONT VIEW
Regulation Markings



REAR VIEW
Power Marking



New OSCAR LED offer



SOON
AVAILABLE

Mini OSCAR LED 145 mm / 6 inch

Part number	Product	Beam	Traffic	Finish	Light Source
045300	Mini OSCAR LED	Auxiliary High beam	LHD/RHD	Full black	Full LED
045301	Mini OSCAR LED	Auxiliary High beam	LHD/RHD	Black & Chrome	Full LED
045302	Mini OSCAR LED	Auxiliary High beam	LHD/RHD	Full Chrome	Full LED
045303	Mini OSCAR LED	Auxiliary High beam	LHD/RHD	Customizable	Full LED



OSCAR LED 180 mm / 7 inch

Part number	Product	Beam	Traffic	Finish	Light Source
045304	OSCAR LED	Auxiliary High beam	LHD/RHD	Full black	Full LED
045305	OSCAR LED	Auxiliary High beam	LHD/RHD	Black & Chrome	Full LED
045306	OSCAR LED	Auxiliary High beam	LHD/RHD	Full Chrome	Full LED
045307	OSCAR LED	Auxiliary High beam	LHD/RHD	Customizable	Full LED



Super OSCAR LED 230 mm / 9 inch

Part number	Product	Beam	Traffic	Finish	Light Source
045308	Super OSCAR LED	Auxiliary High beam	LHD/RHD	Full black	Full LED
045309	Super OSCAR LED	Auxiliary High beam	LHD/RHD	Black & Chrome	Full LED
045310	Super OSCAR LED	Auxiliary High beam	LHD/RHD	Full Chrome	Full LED
045311	Super OSCAR LED	Auxiliary High beam	LHD/RHD	Customizable	Full LED
045312	Super OSCAR LED - wide beam	Auxiliary High beam	LHD/RHD	Full black	Full LED
045313	Super OSCAR LED - wide beam	Auxiliary High beam	LHD/RHD	Black & Chrome	Full LED
045314	Super OSCAR LED - wide beam	Auxiliary High beam	LHD/RHD	Full Chrome	Full LED
045315	Super OSCAR LED - wide beam	Auxiliary High beam	LHD/RHD	Customizable	Full LED
045316	Super OSCAR LED with position lamp - wide beam	Auxiliary High beam - position lamp	LHD/RHD	Full black	Full LED
045317	Super OSCAR LED with position lamp - wide beam	Auxiliary High beam - position lamp	LHD/RHD	Black & Chrome	Full LED
045318	Super OSCAR LED with position lamp - wide beam	Auxiliary High beam - position lamp	LHD/RHD	Full Chrome	Full LED
045319	Super OSCAR LED with position lamp - wide beam	Auxiliary High beam - position lamp	LHD/RHD	Customizable	Full LED

Halogen and LED technologies

Halogen technology

THE ORIGINAL

Halogen bulbs contain gas, usually a combination of argon and nitrogen, and tungsten filament. To create light, the bulb uses electricity from the car and heats the tungsten filament to around 2500°C / 4532.0°F, while the filament starts the incandescence process.

Halogen headlights are popular in the automotive world due to their long life. A halogen light bulb has a lifetime of about 1,000 hours under normal conditions, and replacement costs are affordable.

ADVANTAGES

- ▶ Affordable technology
- ▶ Available in different dimensions
- ▶ Very efficient
- ▶ Bright illumination

LED technology

FULL LED

Unlike with the halogen technology, the LED spotlight does not use heated filaments to produce light.

The most important detail of LED technology is that it requires only a limited amount of power to work with at maximum efficiency.

Due to its small size, LED technology enables new creative possibilities for integration into headlamps.

ADVANTAGES

- ▶ Small size, enables ease manipulation
- ▶ Very low energy consumption
- ▶ Long lasting
- ▶ Multiple color temperature options
- ▶ Eco friendly technology

