

PHILIPS

Ultinon Drive

LED lightbars
and pod lights



Ultinon Drive 5000 series

LED lightbars
and pod lights



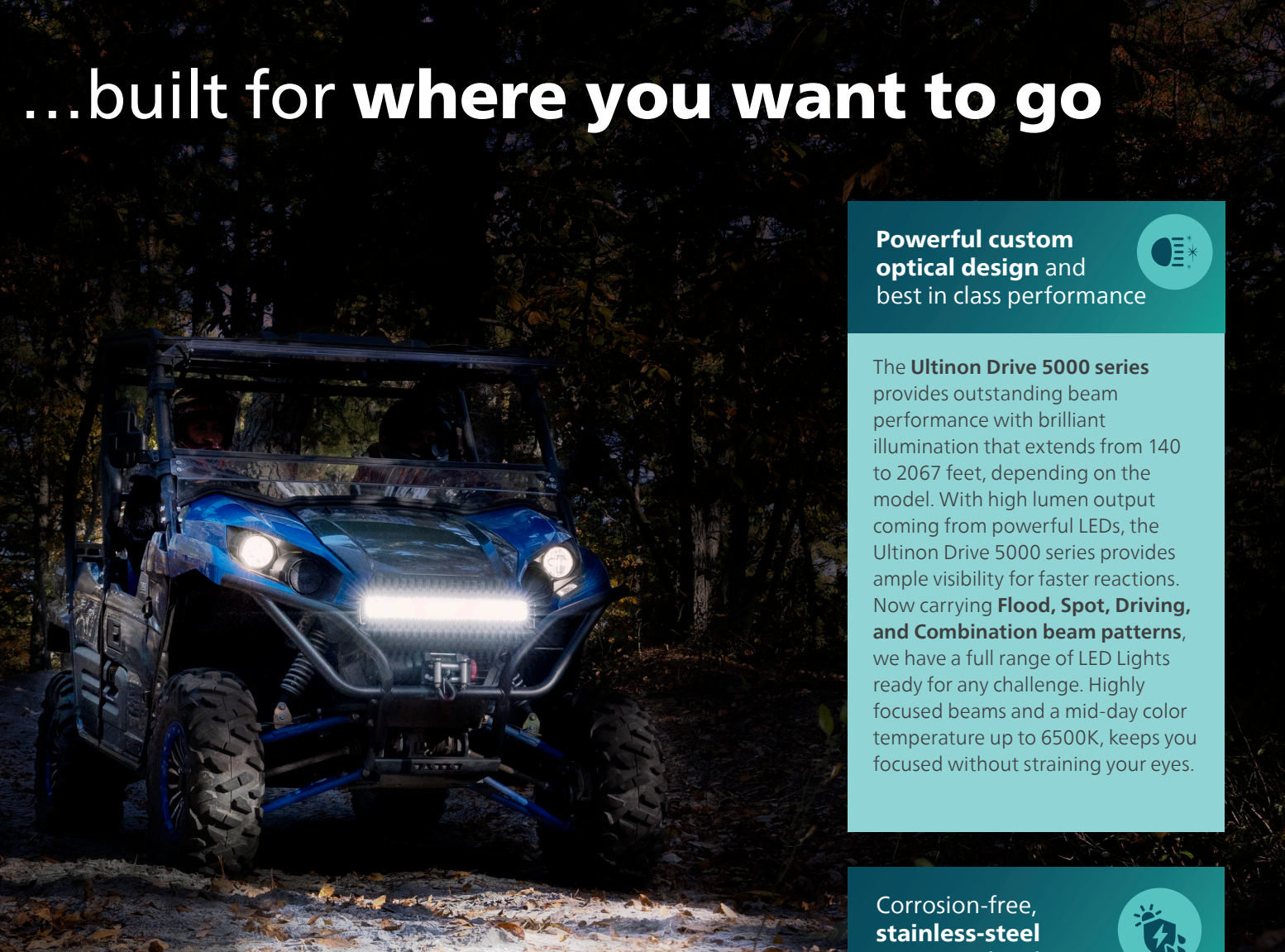
Philips Ultinon Drive 5000 series...

...built for where you want to go



Brilliant LED lighting for thrilling off-road adventures

For drivers who demand the maximum of themselves and their machines, we offer Philips Ultinon Drive 5000 series LED lightbars and pod lights. Exceptionally rugged, with unsurpassed illumination and beam focus, these advanced LED lightbars and pod lights can light the way wherever your adventure takes you.



Powerful custom optical design and best in class performance



The **Ultinon Drive 5000 series** provides outstanding beam performance with brilliant illumination that extends from 140 to 2067 feet, depending on the model. With high lumen output coming from powerful LEDs, the Ultinon Drive 5000 series provides ample visibility for faster reactions. Now carrying **Flood, Spot, Driving, and Combination beam patterns**, we have a full range of LED Lights ready for any challenge. Highly focused beams and a mid-day color temperature up to 6500K, keeps you focused without straining your eyes.

Corrosion-free, stainless-steel mounting brackets



Ultinon Drive 5000 series mounting brackets are made of highly corrosion resistant stainless steel. Built to withstand years of exposure in snow, ice, and salt air environments, these brackets and the entire lightbar will provide years of reliable service.

Built for tough environments



Philips **Ultinon Drive 5000 series lightbars and pod lights** are built to withstand the toughest conditions. Combined with excellent heat management, the designs provide consistent high light output throughout your journey. Ultinon Drive 5000 series has an impact protection rating of IK07, to ensure it can withstand the hazards of aggressive off-roading. Rugged polycarbonate lenses resist damage and scratches. Robust DT Connectors provide a plug and play waterproof electrical connection.

IP69K waterproof to master the elements



Ultinon Drive 5000 series is rated IP68 and IP69K. This means they are resistant to the impacts of fine dust particles, high temperature, and high pressure water blasts. These lights will perform, wherever your road leads and whatever the weather. And they will be more than a match for any power washer you use to clean your ride after your adventures.

Tested for trouble-free operation



Philips Ultinon Drive 5000 series lightbars are designed and tested to ensure they will function smoothly with your vehicle's electrical systems. They will not create electrical interference that might interfere with other vehicle functions.

Powerful LED lightbars

Philips Ultinon Drive 5000 series LED lightbars at a glance

Double Row

UD5015L X1
(3500 Lumens)
10" Double Row



UD5013L X1
(6500 Lumens)
20" Double Row



UD5016L X1
(8200 Lumens)
30" Double Row



UD5017L X1
(9800 Lumens)
40" Double Row



UD5018L X1
(12,000 Lumens)
50" Double Row

Model	UD5015L X1	UD5013L X1	UD5016L X1	UD5017L X1	UD5018L X1
Size / configuration	10" Double Row	20" Double Row	30" Double Row	40" Double Row	50" Double Row
Light output (effective lumen)	Up to 3500	Up to 6500	Up to 8200	Up to 9800	Up to 12000
Raw lumen	9520	19040	28560	38080	47600
Beam length 1 lux in yards	Up to 426	Up to 579	Up to 722	Up to 792	Up to 833
Color temperature	6500 K	6500 K	6500 K	6500 K	6500 K
Heat sink	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Ingress protection rating (IP)	IP68 / IP69K	IP68 / IP69K	IP68 / IP69K	IP68 / IP69K	IP68 / IP69K
Impact protection rating (IK)	IK07	IK07	IK07	IK07	IK07
Voltage	9-30 Volt DC	9-30 Volt DC	9-36 Volt DC	9-36 Volt DC	9-36 Volt DC
Operating temperature	-40° F to 176° F	-40° F to 176° F	-40° F to 176° F	-40° F to 176° F	-40° F to 176° F

Single Row



UD5011L X1
(2500 Lumens)
10" Single Row



UD5012L X1
(4800 Lumens)
20" Single Row



UD5014L X1
(7000 Lumens)
30" Single Row

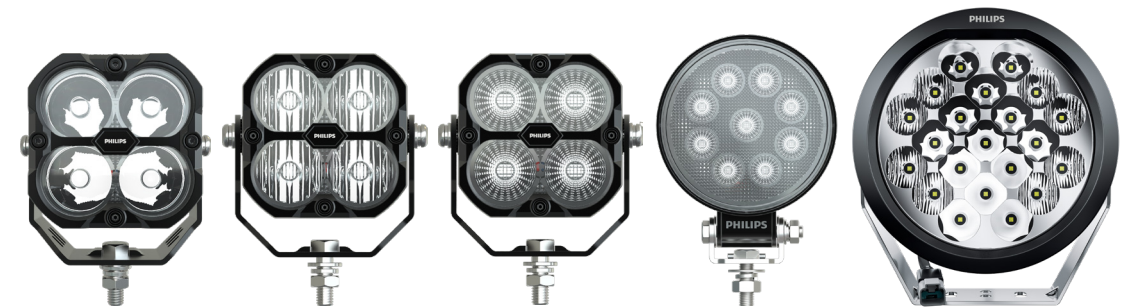
Model	UD5011L X1	UD5012L X1	UD5014L X1
Size / configuration	10" Single Row	20" Single Row	30" Single Row
Light output (effective lumen)	Up to 2500	Up to 4800	Up to 7000
Raw lumen	4760	9520	14280
Beam length 1 lux in yards	Up to 423	Up to 568	Up to 623
Color temperature	6500 K	6500 K	6500 K
Heat sink	Aluminum	Aluminum	Aluminum
Ingress protection rating (IP)	IP68 / IP69K	IP68 / IP69K	IP68 / IP69K
Impact protection rating (IK)	IK07	IK07	IK07
Voltage	9-30 Volt DC	9-30 Volt DC	9-30 Volt DC
Operating temperature	-40° F to 176° F	-40° F to 176° F	-40° F to 176° F



Powerful LED pod lights

Philips Ultinon Drive 5000 series LED pod lights at a glance

Pod Lights



Model	UD5001C X1	UD5002C X1	UD5003C X1	UD5012R X1	UD5011R X1
Size / configuration	3" Cube Spot	3" Cube Driving	3" Cube Flood	4" Round Flood	7" Round Combo
Light output (effective lumen)	Up to 2550	Up to 2500	Up to 2450	Up to 1700	Up to 4200
Raw lumen	3480	3480	3480	2340	10290
Beam length 1 lux in yards	Up to 306	Up to 161	Up to 80	Up to 50	Up to 426
Color temperature	6000 K	6000 K	6000 K	6000 K	6500 K
Heat sink	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Ingress protection rating (IP)	IP68 / IP69K	IP68 / IP69K	IP68 / IP69K	IP68 / IP69K	IP68 / IP69K
Impact protection rating (IK)	IK07	IK07	IK07	IK07	IK07
Voltage	9-48 Volt DC	9-48 Volt DC	9-48 Volt DC	9-36 Volt DC	9-30 Volt DC
Operating temperature	-40° F to 176° F	-40° F to 176° F	-40° F to 176° F	-40° F to 176° F	-40° F to 176° F

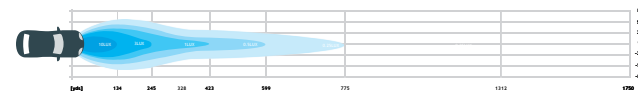


Philips Ultinon Drive 5000 series LED lightbars

Single Row LED lightbars

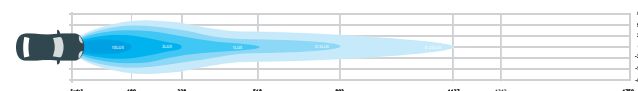
UD5011L X1 - 10" Single Row LED lightbar

Featuring 10, state-of-the-art LED chips, the UD5011L X1 is perfect when installation space is limited or as a back-up light. Works nicely in under-bumper mounting.



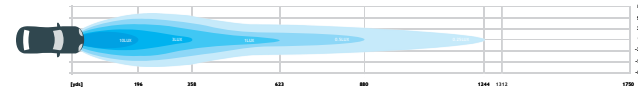
UD5012L X1 - 20" Single Row LED lightbar

With 20, state-of-the-art LED chips, the UD5012L X1 puts out an exceptional beam for its size. Its compact size makes it perfect for mounting on ATVs and UTVs.



UD5014L X1 - 30" Single Row LED lightbar

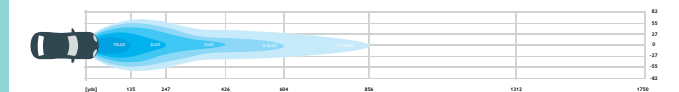
Great for forward or rear-facing applications, the UD5014L X1 can light up the trail or a truck bed. 30 state-of-the-art LED chips put out a powerful, well-focused beam.



Double Row LED lightbars

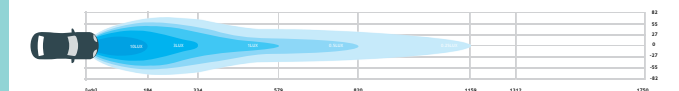
UD5015L X1 - 10" Double Row LED lightbar

Extreme illumination in a very compact package. The UD5015L X1 fits 20 state-of-the-art LED chips in a housing that fits under bumpers or anywhere on ATVs and UTVs.



UD5013L X1 - 20" Double Row LED lightbar

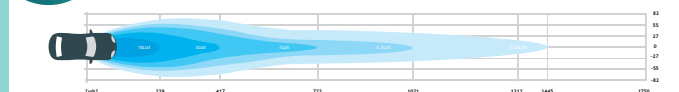
With 40 state-of-the-art LED chips in a 20" format, the UD5013L X1 puts out a powerful beam and fits perfectly on the front bumper of Jeeps® and other off-roaders.*



UD5016L X1 - 30" Double Row LED lightbar

New!

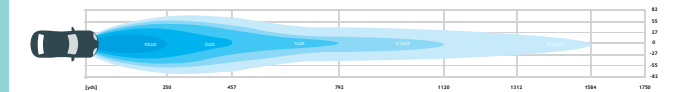
Tremendous light output in a versatile 30" format. 60 state-of-the-art chips produce a powerful beam to expand nighttime ride possibilities.



UD5017L X1 - 40" Double Row LED lightbar

New!

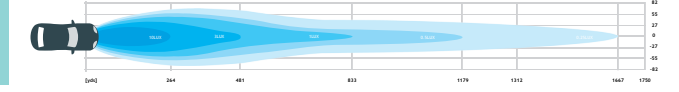
With a size that fits perfectly on top of many UTVs, the UD5017L X1 delivers superb illumination with 80 state-of-the-art LED chips. Ultinon Drive tough and trail ready.



UD5018L X1 - 50" Double Row LED lightbar

New!

Sized to span the roof of off-roaders and pickup trucks, the UD5018L X1 features 100 state-of-the-art LED chips and puts out a beam that must be seen to be believed!



Images and graphs for illustration purposes only. ¹ Beam length measured on 1 lux. See table for details. ² For effective lumen and wattage, see table for details. ³

*Jeep® is a registered trademark of Chrysler Group LLC

Philips Ultinon Drive 5000 series LED pod lights



Powerful, customized optical design

With over 100 years experience in designing and manufacturing lighting solutions, Philips Automotive has powered up our new LED pod lights with the best state-of-the-art optical packages. High powered LEDs, combined with custom tuned optics, make sure our Ultinon Drive 5000 series LED pod lights exceed your expectations.



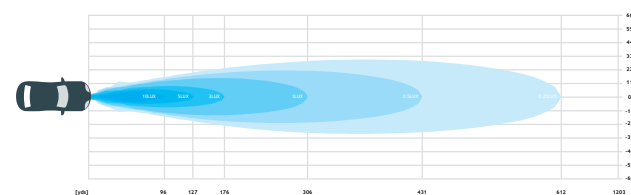
UD5003C X1 - 3" Cube Pod Light Flood Maximize light output

Maximizing vertical and horizontal light output near the vehicle, this beam pattern is great for fast winding trails or even as an additional backup light.



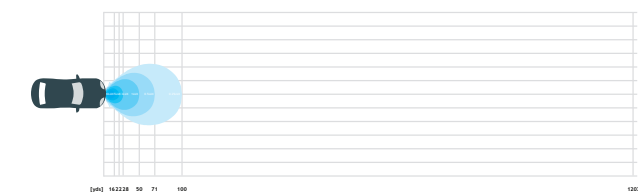
UD5001C X1 - 3" Cube Pod Light Spot Optimized Spot Beam pattern

Gives you maximum down road distance. This is perfect for straight trails or commercial applications that require light to travel long distances.



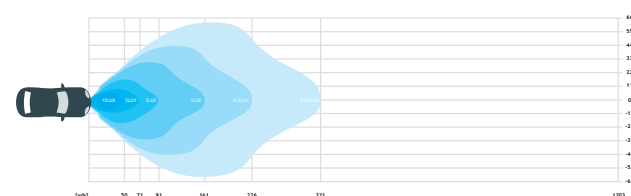
UD5012R X1 - 4" Round Pod Light Flood Upgrade over traditional halogen work lights

Need to light up your workspace from a truck or tractor? This is the light for you – soft, but intense white light to create a comfortable working space in the dark.



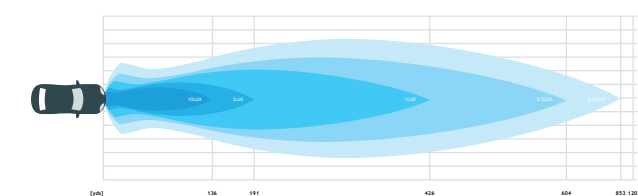
UD5002C X1 - 3" Cube Pod Light Driving Engineered Beam pattern

Intended to be an extension of your headlights – think high beam headlights, turned up a notch for dimly lit off-road trails. A crowd pleaser for the general powersports enthusiast.

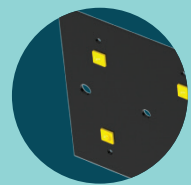
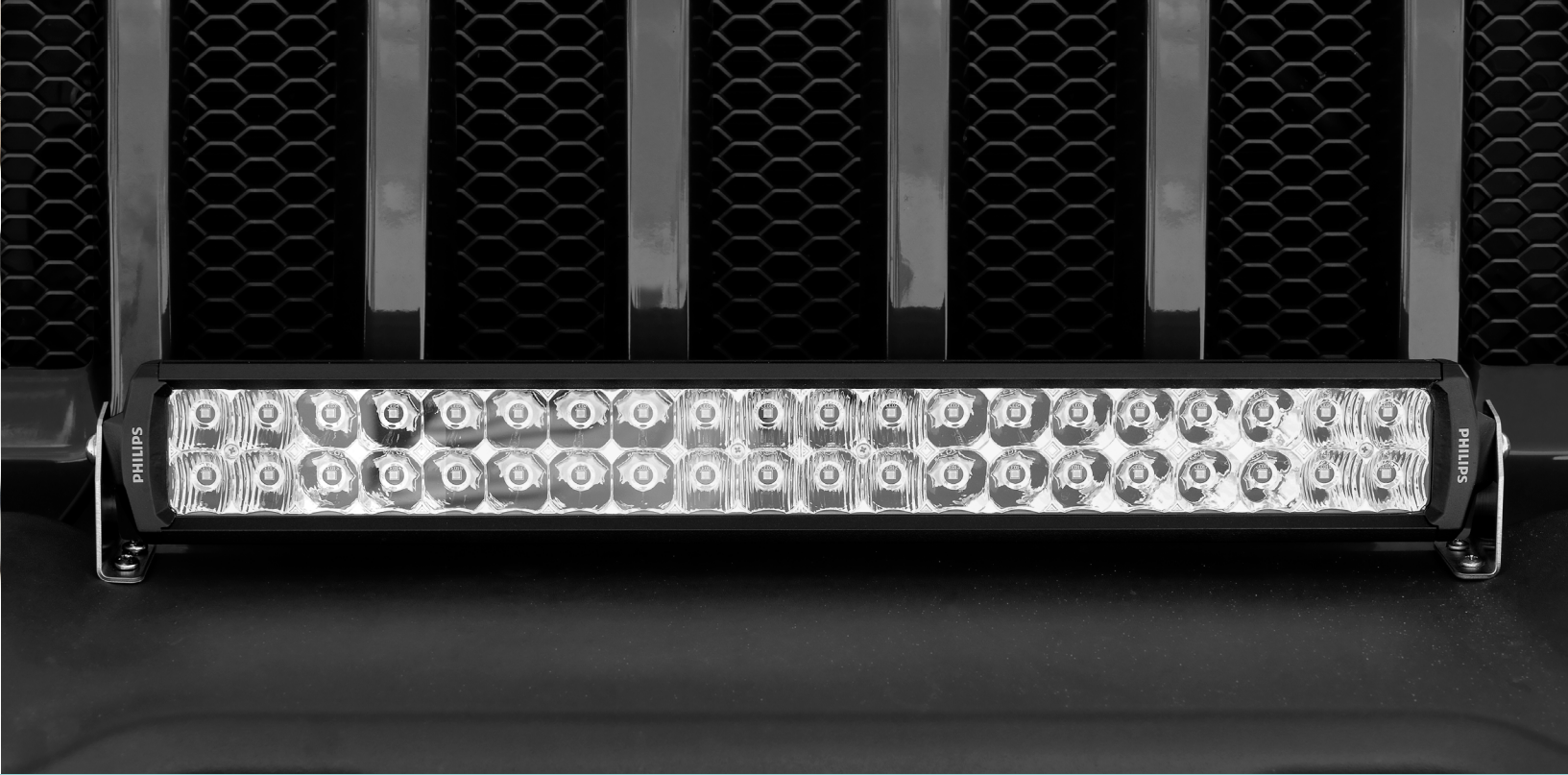


UD5011R X1 - 7" Round Pod Light Combo Combining the best of two worlds

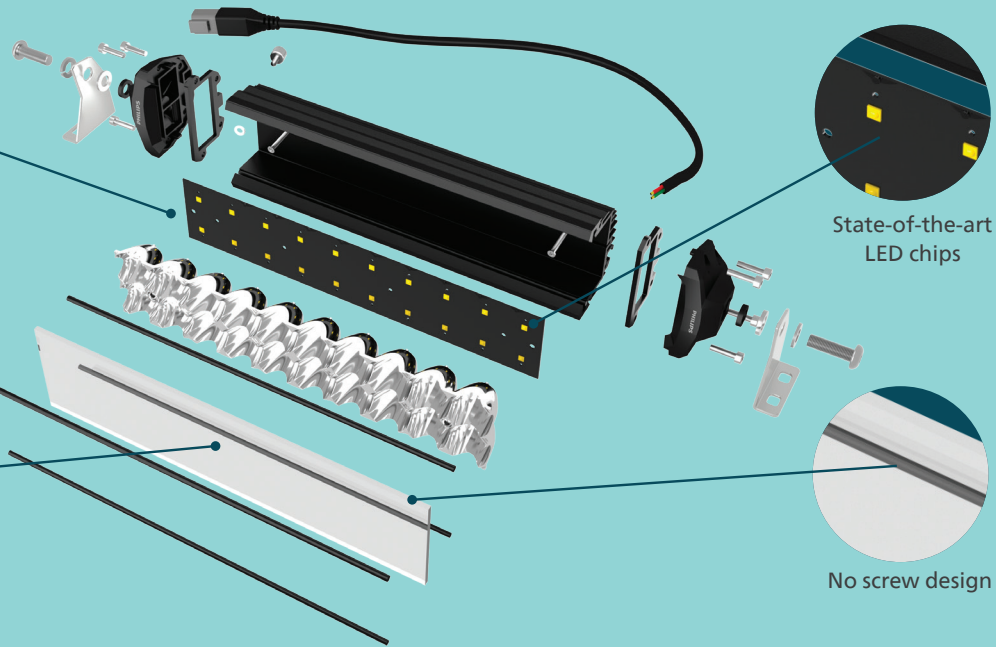
Our combination spot and flood optic gives an all-around high performance beam pattern. 21 high powered LEDs make this 7" round the professional's choice.



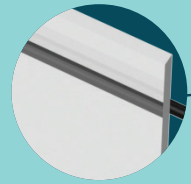
The difference is in the details



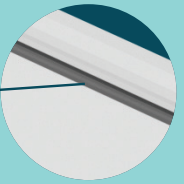
High quality PCBA intelligent temp control anti-interference



State-of-the-art LED chips



Anti-break / anti-scratch Lexan® light cover



No screw design

Rugged, waterproof wiring harnesses:



UD1005W X1
Single Lamp Wiring Kit



UD1006W X1
Dual Lamp Wiring Kit



UD1007W X1
Single Lamp High Wattage Wiring Kit



Heavy Duty High Wattage
Specifically for Philips Ultinon Drive 5000 Double Row lightbars 30" / 40" / 50"



High performance heat sink



Highly impact-resistant polycarbonate light cover



Water and dust resistance rated at: IP68 / IP69K



Built for durability and reliability



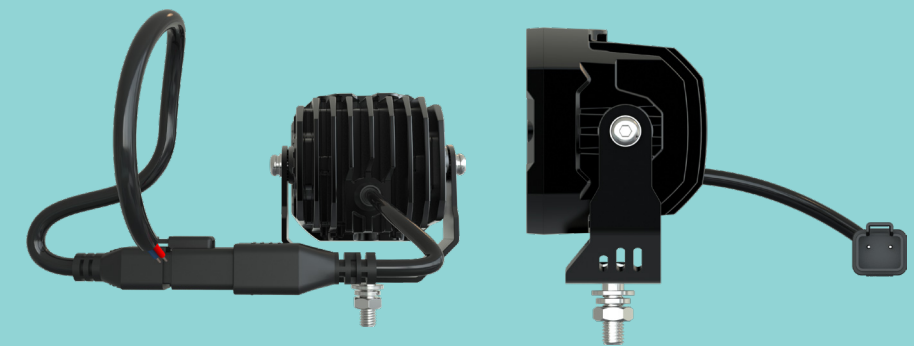
Automotive grade cables with waterproof relay and fuse box



Waterproof DT connector plugs for secure and easy installation

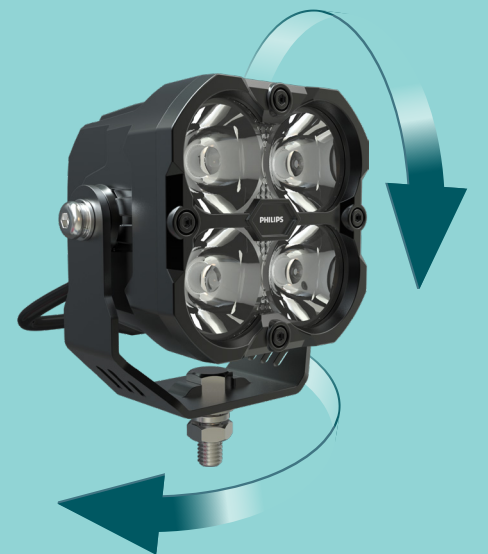
Plug & Play Waterproof Deutsch Connector

Able to use the same harnesses for LED pod lights or LED lightbars.



Ultinon Drive LED Pod Lights

360 degree adjustability
Single center mount bolt and U-Shaped bracket allows for 360 horizontal and vertical adjustments





Part Number	Description	Packaged Quantity	Minimum Order Quantity
UD5011LX1	10" Single Row	1	4
UD5015LX1	10" Double Row	1	4
UD5012LX1	20" Single Row	1	4
UD5013LX1	20" Double Row	1	4
UD5014LX1	30" Single Row	1	2
UD5016LX1	30" Double Row	1	2
UD5017LX1	40" Double Row	1	2
UD5018LX1	50" Double Row	1	2
UD5001CX1	3" Cube pod light spot	1	8
UD5002CX1	3" Cube pod light driving	1	8
UD5003CX1	3" Cube pod light flood	1	8
UD5012RX1	4" Round pod light flood	1	8
UD5011RX1	7" Round pod light combo	1	2
UD1005WX1	Single Lamp Wiring Kit	1	12
UD1006WX1	Dual Lamp Wiring Kit	1	12
UD1007WX1	Single Lamp Heavy Duty High Wattage Wiring Kit	1	12

Lumileds

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