

PHILIPS

Ultinon Drive

Auxiliary Lighting

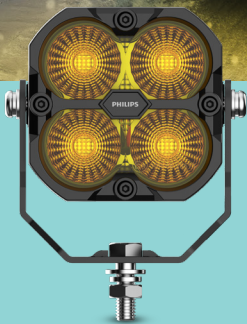


Ultinon Drive 5000 series

LED Lightbars and Pods – Selective Yellow



Philips Ultinon Drive 5000 series LED Lightbars and Pods – Selective Yellow...



Brilliant LED lighting for challenging off-road adventures

Philips Ultinon Drive 5000 series LED Lightbars and Pods – Selective Yellow were developed to make it easier for off-roaders to see through snow, fog, rain, or other low visibility conditions. Their yellow beams avoid the 'white wall' effect that conventional lighting can have in inclement weather, making it easier for drivers to see what's ahead. Philips Ultinon Drive 5000 series will perform, wherever your adventure leads and whatever the weather.



... are the perfect choice for off-roaders who sometimes drive in hazardous weather conditions



Powerful custom optical design and best in class performance



Ultinon Drive 5000 series LED Lightbars and Pods – Selective Yellow provide brilliant illumination that extends from 66 to 771 feet (at 1 lux), depending on the model. The Selective Yellow beam color lets drivers see better in snow, fog, rain, and dust. In harsh weather conditions, the white lighting typically found on vehicles can reflect off of dust, rain, snow, and fog, creating a 'white wall' that makes it difficult to see the road. Rather than lighting up the precipitation and dust, Philips Ultinon Drive LED Yellow Lights cut through to let drivers see what's ahead sooner.

Corrosion-free, stainless-steel mounting brackets



Ultinon Drive 5000 series mounting brackets are made of highly corrosion resistant stainless steel, and are built to withstand repeated exposure to snow, ice, and salt air environments. Like the lights themselves, these brackets will provide years of reliable service.

Built for tough environments



Philips Ultinon Drive 5000 series LED Lightbars and Pods – Selective Yellow are unbelievably tough. With an impact protection rating of IK07, they can easily withstand the hazards of aggressive off-roading. Rugged polycarbonate lenses resist damage and scratches, while robust DT connectors provide a plug-and-play waterproof electrical connection. Excellent heat management helps ensure consistent light output and long-life reliability.

IP68K / IP69K waterproof to master the elements



Ultinon Drive 5000 series auxiliary lights are rated IP68 and IP69K. This means they can withstand high-pressure water blasts - on the highway, the trail or at the car wash. Plus, they're completely sealed from dust and fine particles. These lights are built to go the distance for years to come.

Tested for trouble-free operation



Philips Ultinon Drive 5000 series LED Lightbars and Pods – Selective Yellow 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 – Selective Yellow at a glance

UD5011LYX1
(1800 Lumens)
10" Single Row



UD5012LYX1
(3400 Lumens)
20" Single Row



UD5014LYX1
(4900 Lumens)
30" Single Row

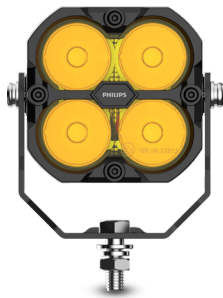


Model	UD5011LYX1	UD5012LYX1	UD5014LYX1
Size / configuration	10" Single Row	20" Single Row	30" Single Row
Light output (effective lumen)	Up to 1800	Up to 3400	Up to 4900
Raw lumen	4760	9520	14280
Beam length 1 lux in yards	Up to 350	Up to 516	Up to 597
Color temperature	3000 K	3000 K	3000 K
Heat sink	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 – Selective Yellow at a glance



Model	UD5001CYX1	UD5002CYX1	UD5003CYX1
Size / configuration	3" Cube Spot	3" Cube Driving	3" Cube Flood
Light output (effective lumen)	Up to 2000	Up to 1700	Up to 1850
Raw lumen	3480	3480	3480
Beam length 1 lux in yards	Up to 257	Up to 131	Up to 66
Color temperature	3000 K	3000 K	3000 K
Heat sink	Aluminum	Aluminum	Aluminum
Ingress protection rating (IP)	IP68 / IP69K	IP68 / IP69K	IP68 / IP69K
Impact protection rating (IK)	IK07	IK07	IK07
Voltage	9-48 Volt DC	9-48 Volt DC	9-48 Volt DC
Operating temperature	-40° F to 176° F	-40° F to 176° F	-40° F to 176° F

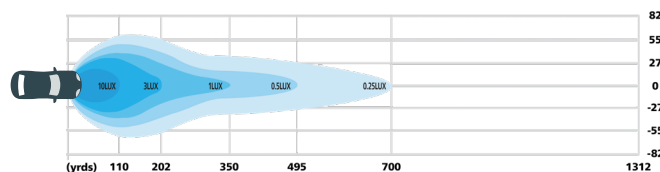


Ultinon Drive 5000 series LED Lightbars – Selective Yellow

Single Row LED lightbars

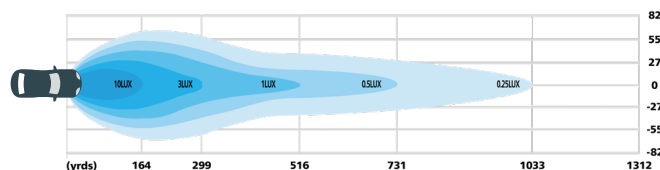
UD5011LYX1 - 10" Single Row LED lightbar

Featuring 10, state-of-the-art LED chips, the UD5011LYX1 is perfect when installation space is limited. Works nicely in under-bumper mounting.



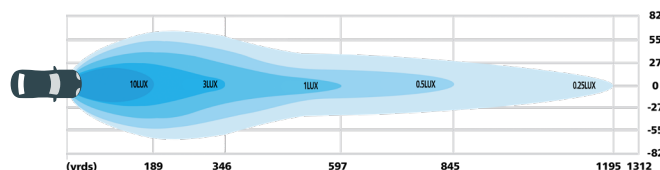
UD5012LYX1 - 20" Single Row LED lightbar

With 20, state-of-the-art LED chips, the UD5012LYX1 puts out an exceptional beam for its size. Its compact size makes it perfect for mounting on Jeep, Truck, ATV, UTV, and all other 4x4 outdoor enthusiasts.



UD5014LYX1 - 30" Single Row LED lightbar

Great for forward or rear-facing applications, the UD5014LYX1 can light up the trail or a truck bed. 30 state-of-the-art LED chips put out a powerful, well-focused beam.



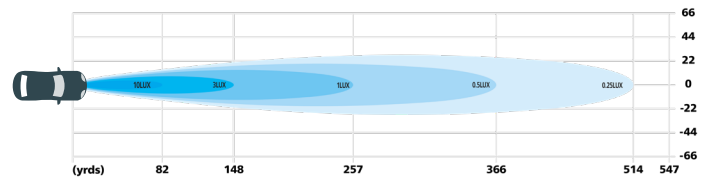
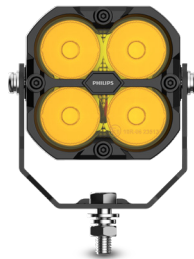


Ultinon Drive 5000 series LED Pod lights – Selective Yellow

3" Cube LED pod lights

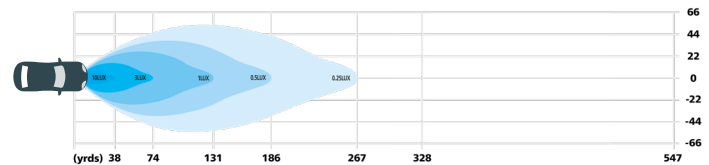
UD5001CYX1 - 3" Cube Spot Optimized Spot Beam Pattern

The spotlight beam pattern gives you maximum down-road illumination. This is perfect for long, straight trails.



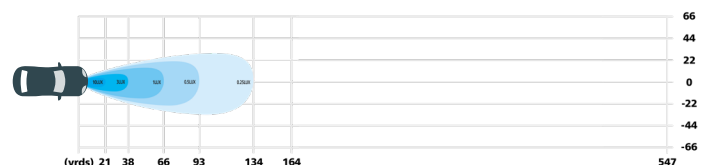
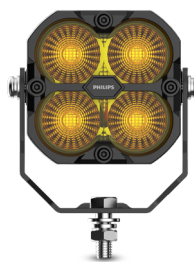
UD5002CYX1 - 3" Cube Driving Optimized Driving Beam Pattern

The driving beam pattern is similar to the pattern you get from your high beam headlights - only much brighter. This beam pattern is an excellent 'do it all' choice.

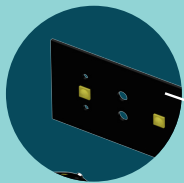


UD5003CYX1 - 3" Cube Flood Optimized Flood Beam Pattern

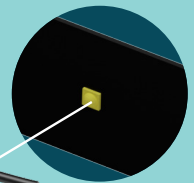
The flood beam pattern maximizes vertical and horizontal light output near the vehicle. Great for winding trails or even as an additional backup light.



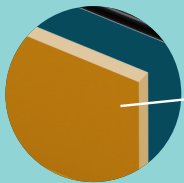
Performance perfected in every detail



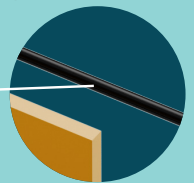
High quality
PCBA intelligent
temp control
anti-interference



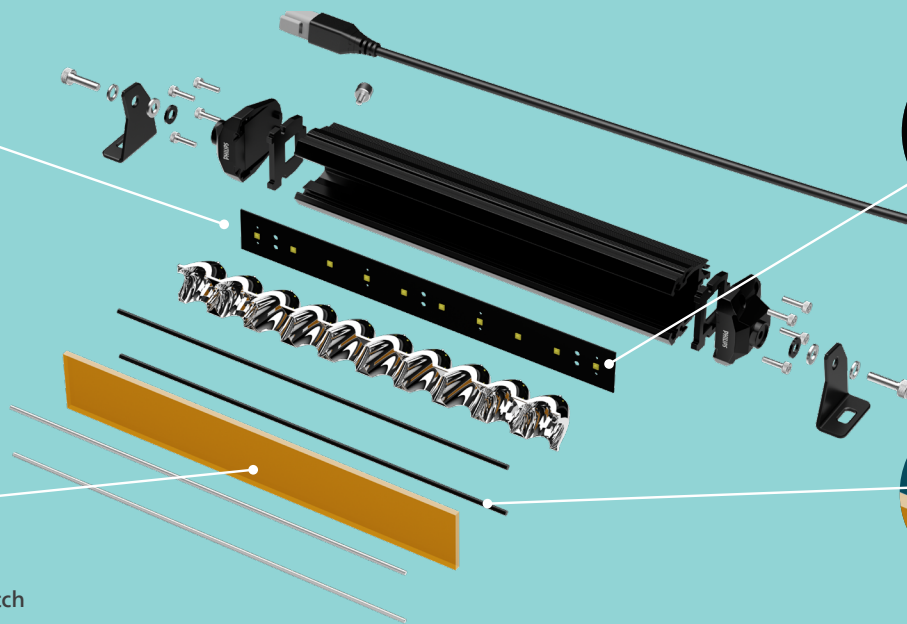
State-of-the-art
LED chips



Anti-break / anti-scratch
Lexan® light cover



No screw design



Rugged, waterproof wiring harnesses:



UD1005WX1
Single Lamp Wiring Kit



UD1006WX1
Dual Lamp Wiring Kit



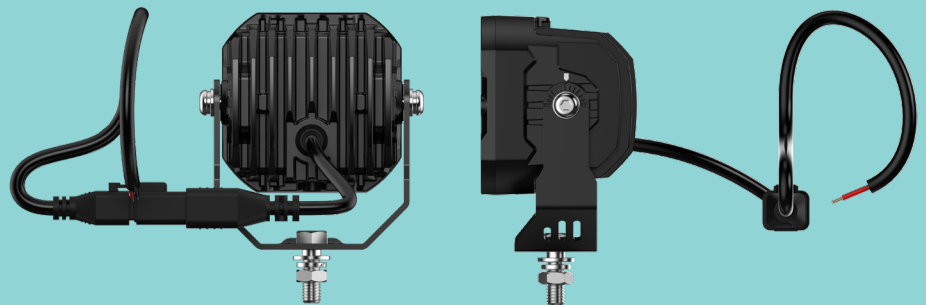
High performance
heat sink

Plug & Play Waterproof Deutsch Connector

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



Highly impact-resistant
polycarbonate light cover



Water and dust
resistance rated at:
IP68 / IP69K



Built for durability
and reliability

Ultinon Drive LED selective yellow pod lights

360 degree adjustability

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



Automotive grade cables
with waterproof relay
and fuse box



Waterproof DT connector
plugs for secure and
easy installation





Part Number	Description	Packaged Quantity	Minimum Order Quantity
UD5011LYX1	10" Single Row Lightbar Selective Yellow	1	4
UD5012LYX1	20" Single Row Lightbar Selective Yellow	1	4
UD5014LYX1	30" Single Row Lightbar Selective Yellow	1	2
UD5001CYX1	3" Cube Pod Light Selective Yellow spot	1	8
UD5002CYX1	3" Cube Pod Light Selective Yellow driving	1	8
UD5003CYX1	3" Cube Pod Light Selective Yellow flood	1	8

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Selective Yellow