

A vehicle, possibly a truck or SUV, is shown from a front-facing perspective at night. The vehicle's roof is equipped with a long, multi-segmented light bar that is illuminated with a bright orange-red glow. The vehicle's headlights are also on, casting a powerful white light forward. The scene is set in a dark, wooded area with silhouettes of trees in the background. The ground appears to be covered in fallen leaves or grass, reflecting some of the light. The overall atmosphere is one of ruggedness and off-road capability.

CLEAR YOUR HORIZON

PURELUX

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In Purelux's wide range, you can find lighting for both the smallest vehicles, the largest work machines and heavy equipment, all at an affordable price. Purelux offers a complete range for retrofitting additional lights, work lights, attention and warning lights, and installation accessories to meet all needs.

The name Purelux stands for pure quality and powerful performance, and these properties create efficient and durable lighting solutions for both vehicles and work machines. Purelux strives to offer products that are easy to install, with long life and superior brightness, making them ideal for both private and professional users.

Auxiliary lights and work lights are designed to cope with the toughest conditions and provide optimal visibility in all situations, which increases the safety of both you and your fellow road users. With Purelux, you can be sure that you are getting products that combine innovation, durability and high performance.

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PURELUX



Panther S300



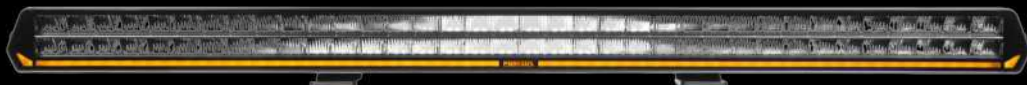
Panther S400



Panther S540



Panther S800



Panther S1050



Panther S1300



Panther 9



Panther 7



Panther 11

PANTHER



Panther Alpha 20



Panther Alpha 30



Panther Alpha 60



Panther Alpha 90



Panther Aero S300



Panther Alpha S430



Panther Aero S540



Panther Aero S800



Panther Aero S1050



Panther Aero S1300

PANTHER DRIVING LIGHTS





Panther 9

1 lux @ 709 m

13 000 lm

PANTHER 9



Product Number

HS18484



ABOUT THE PRODUCT

Panther 9 is an exceptionally stylish, powerful driving light with a stunning combination beam and R65-approved warning light, which also features two different power modes and a two-color position light. The perfect light for taming the half-year darkness! This light is also available in an all white edition.

Product type	Driving light-LED
Body colour	Black
Height (mm)	200
Overall height (mm)	214
Width (mm)	225
Depth (mm)	77
Cable length (mm)	1000
Connector	DTP-2
Weight (g)	2 470
Voltage (V)	9-36
Power (W)	210
Lumen / PowerBoost® (lm)	12314
Lumen / E-approved (lm)	3872
Color temp. (K)	5000
Operating temp. (°C)	-40...+60
IP Rating	IP69K
Position light	Yes
Position light colour	White, Amber
ECE Certificates	R148, R149, R65
EMC	ECE R10
Reference	25

PANTHER 7



ABOUT THE PRODUCT

Panther 7 is an exceptionally stylish, powerful driving light with a stunning combination beam that also features two different power modes and a two-color position light. The perfect light for taming the half-year darkness! This light is also available in an all white edition.

Product type	Driving light - LED
Body colour	Black
Height (mm)	158
Overall height (mm)	169
Width (mm)	178
Depth (mm)	61
Cable length (mm)	1000
Connector	DT-2
Weight (g)	1160
Voltage (V)	9-36
Power (W)	128
Lumen / PowerBoost® (lm)	7783
Lumen / E-approved (lm)	*
Color temp. (K)	5000
Operating temp. (°C)	-40...+60
IP Rating	IP69K
Position light	Yes
Position light colour	White, Amber
ECE Certificates	R148, R149
EMC	R10
Reference	20

Product Number

HS19354



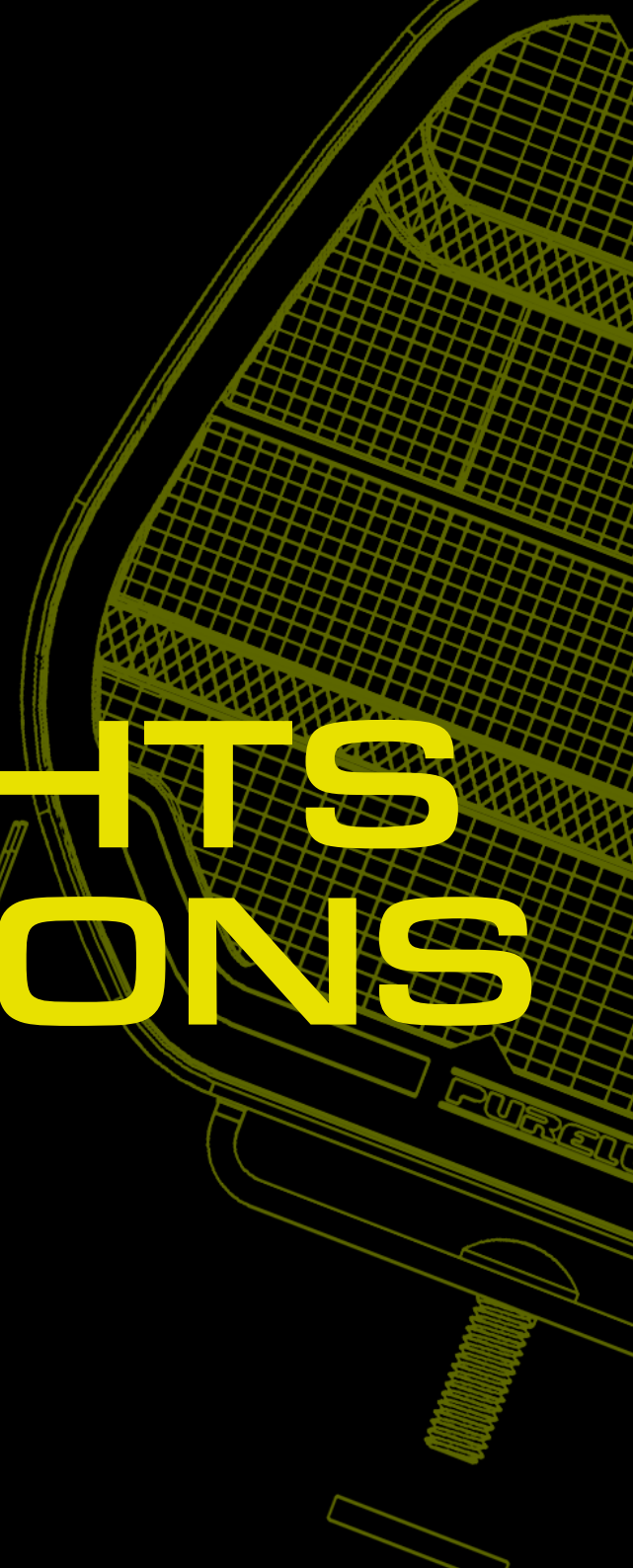
Panther 7

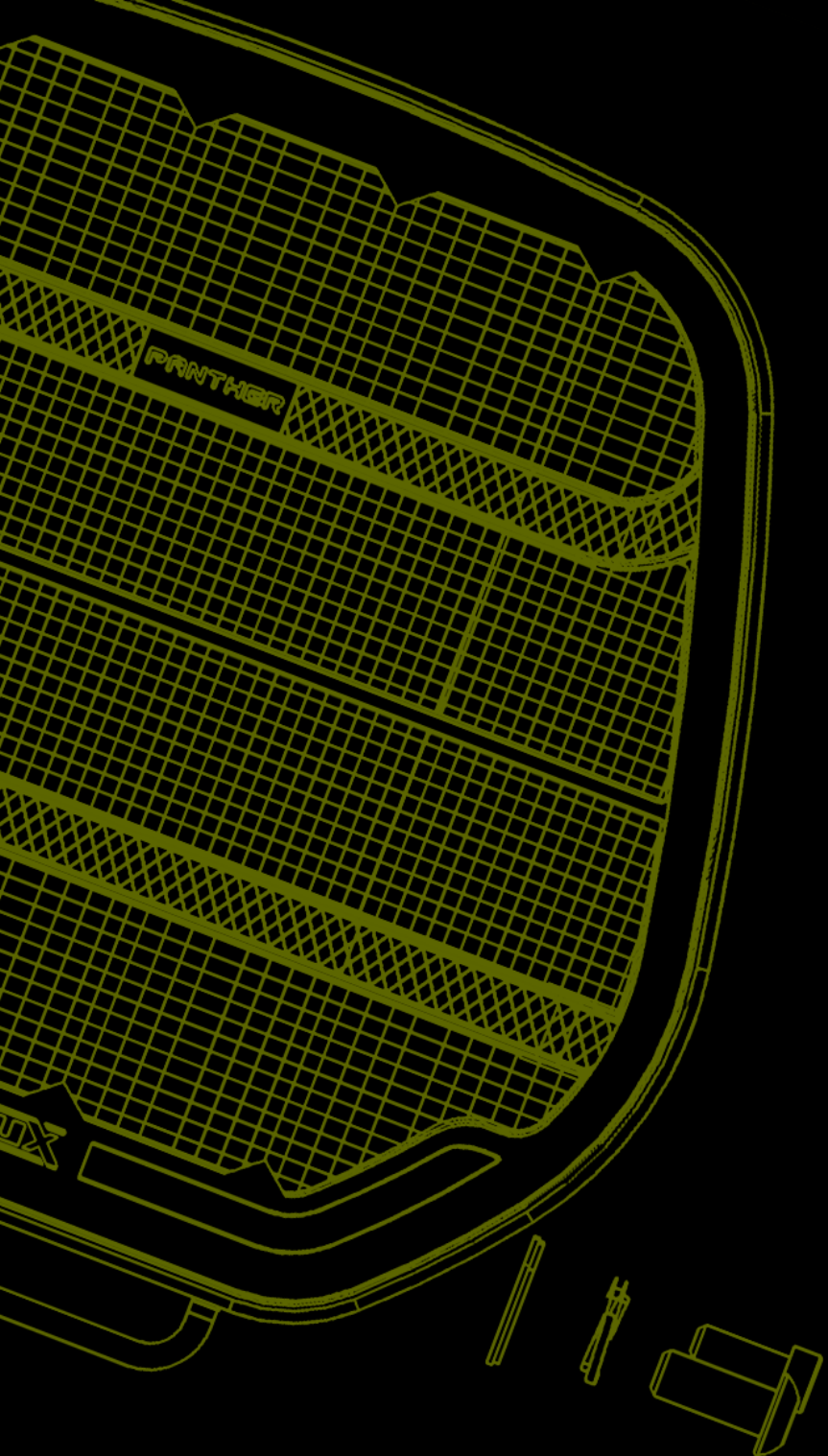
7783 lumens

1 lux @ 648m



PANTHER DRIVING LIGHTS SPECIFICATIONS





Purelux Panther 9



Product type	Driving light	Lumen / PowerBoost® (lm)	12314	Connector	DTP-2	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	3872	Position light	Yes	CCT / Validated (K)	5019
Light source	LED	1 lux@distance (m)	709	Position light colour	White, Amber	Reference number	25
Height (mm)	200	1 lux@distance / E-approved (m)	387	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	219	Power / PowerBoost® (W)	195	Operating temp. (°C)	40...+60		
Width (mm)	225	Power / E-approved (W)	43	IP Rating	IP69K		
Depth (mm)	77	Power / Parking light (W)	4,1	ECE Certificates	R148, R149, R65 class 1		
Cable length (mm)	1000	Weight (g)	2470	EMC	ECE R10	Product Number	HS18484

Purelux Panther 7



Product type	Driving light	Lumen / PowerBoost® (lm)	7783	Connector	DT-2	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	*	Position light	Yes	CCT / Validated (K)	4993
Light source	LED	1 lux@distance (m)	648	Position light colour	White, Amber	Reference number	20
Height (mm)	158	1 lux@distance / E-approved (m)	*	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	169	Power / PowerBoost® (W)	122	Operating temp. (°C)	40...+60		
Width (mm)	178	Power / E-approved (W)	*	IP Rating	IP69K		
Depth (mm)	61	Power / Parking light (W)	*	ECE Certificates	R148, R149		
Cable length (mm)	1000	Weight (g)	1160	EMC	ECE R10	Product Number	HS19354

Purelux Panther 11



Product type	Driving light	Lumen / PowerBoost® (lm)	10811	Connector	DTP-2	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	2205	Position light	Yes	CCT / Validated (K)	5010
Light source	LED	1 lux@distance (m)	751	Position light colour	White, Amber	Reference number	20
Height (mm)	132	1 lux@distance / E-approved (m)	340	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	153	Power / PowerBoost® (W)	166	Operating temp. (°C)	40...+60		
Width (mm)	244	Power / E-approved (W)	23,7	IP Rating	IP69K		
Depth (mm)	77	Power / Parking light (W)	2	ECE Certificates	R148, R149, R65		
Cable length (mm)	1000	Weight (g)	1624	EMC	ECE R10	Product Number	HS20045

Purelux Panther 5



Product type	Driving light	Lumen / PowerBoost® (lm)	6560	Connector	DT-2	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	2830	Position light	Yes	CCT / Validated (K)	4985
Light source	LED	1 lux@distance (m)	472	Position light colour	White, Amber	Reference number	12,5
Height (mm)	104	1 lux@distance / E-approved (m)	311	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	121	Power / PowerBoost® (W)	76,4	Operating temp. (°C)	40...+60		
Width (mm)	147	Power / E-approved (W)	27	IP Rating	IP69K		
Depth (mm)	97	Power / Parking light (W)	6,2	ECE Certificates	R148, R149		
Cable length (mm)	500	Weight (g)	1222	EMC	ECE R10, CISPR25 class 3	Product Number	HS18721



Functions

Temperature control system, Over/Under Voltage Protection, Power-Boost, stabilizer threads, dual colour position light, R65 approved warning light.

Package contents

Lamp, brackets, user manual, pigtail cable.

Available versions of this product

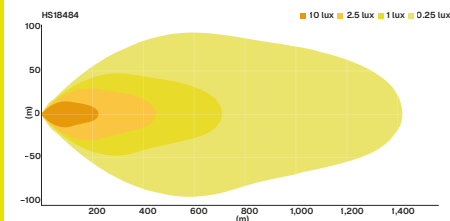
Panther 9 White - HS18495

Accessories

Scratch Shield Black - HS19435
Scratch Shield White - HS19435-16360
Scratch Shield Clear - HS19345-16359
Scratch Shield Yellow - HS21640

About the product

Exceptionally stylish, powerful auxiliary light equipped with a wonderful combination beam and an R65-approved warning light. It also has two different power modes and a two-color parking light.



Functions

Temperature control system, Over/Under Voltage Protection, PowerBoost, stabilizer threads, dual colour position light.

Package contents

Lamp, brackets, user manual, pigtail cable.

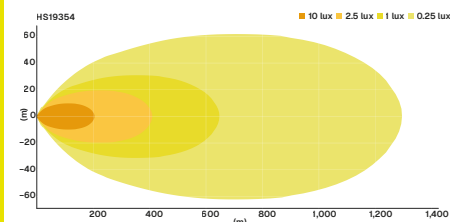
Available versions of this product

Panther 7 White - HS19355

Accessories

About the product

Exceptionally stylish, 7" additional light with a wonderful combination light beam and two different power modes, which also includes a two-color parking light.



Functions

Temperature control system, Over/Under Voltage Protection, PowerBoost, stabilizer threads, dynamic position light, R65 approved warning light.

Package contents

Lamp, brackets, user manual, pigtail cable.

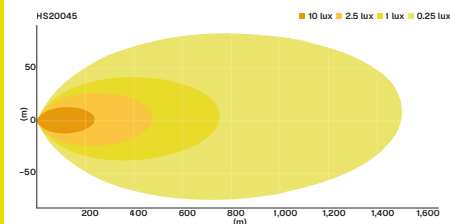
Available versions of this product

Panther 11 White - HS20463

Accessories

About the product

A powerful additional light that shakes up appearance standards, with a stunning combination beam and R65-approved warning light, especially for higher installations and heavy equipment. The lamp has two different power modes and a two-color parking light



Functions

Temperature control system, Over/Under Voltage Protection, PowerBoost, dual colour position light.

Package contents

Lamp, brackets, user manual, pigtail cable.

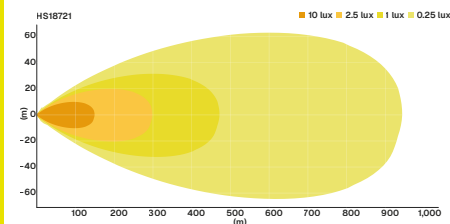
Available versions of this product

Accessories

Scratch shield Yellow - HS19341-15944
Scratch shield Black - HS19341

About the product

A powerful driving light with a unique design, a compact 5" body and a wide combination light beam and also two different power modes and a two-color position light. The low reference number (12.5) makes it possible to install several lights on the same vehicle.







PANTHER LED BARS

Panther S540 Gen 3

15 238 Lumens

1 lux@645 m





ABOUT THE PRODUCT

The Purelux Panther S540 Gen3 is a very powerful led bar that combines high performance with a light beam optimized for road traffic. This light has two different power modes, thanks to which you can switch on either the more moderate power mode approved for road traffic or the PowerBoost® mode that releases all the light power.

Product type	Led Bar	Power (W)	216
Body colour	Black	Lumen / PowerBoost® (lm)	15238
Height (mm)	66	Lumen / E-approved (lm)	4300
Overall height (mm)	78/81,5	Color temp. (K)	5000
Width (mm)	540	Operating temp. (°C)	-40...+60
Depth (mm)	70	IP Rating	IP69K
Cable length (mm)	500	Position light	Yes
Connector	DTP-2	Position light colour	White, Amber
Weight (g)	2363	ECE Certificates	R10, R148, R149
Voltage (V)	9-36	Reference	30



ABOUT THE PRODUCT

Super low and aerodynamic led bar, equipped with PowerBoost® technology and a wonderful combined light pattern which tame the endless darkness.

There is also a dual-colored position light! Measured light output 16061 lm, measured range 1 lux@653 m.

Product type	Led Bar	Power (W)	216
Body colour	Black	Lumen / PowerBoost® (lm)	16061
Height (mm)	42	Lumen / E-approved (lm)	6399
Overall height (mm)	62	Color temp. (K)	5000
Width (mm)	1026	Operating temp. (°C)	-40...+60
Depth (mm)	62,5	IP Rating	IP69K
Cable length (mm)	2200	Position light	Yes
Connector	Bare wires	Position light colour	White, Amber
Weight (g)	2850	ECE Certificates	R10, R148, R149
Voltage (V)	9-36	Reference	50

Panther Aero S1050

16 061 lumens

1 lux@635 m



A technical line drawing of a mechanical assembly, possibly a conveyor system or a material handling device. The drawing shows a long, horizontal structure with various components, including a motor or actuator at the top left, a series of rollers or guides in the middle, and a complex assembly of brackets, bolts, and a spring at the bottom right. The text "ANTHER", "D BARS", and "ECIFICATIONS" is overlaid in large, bold, yellow capital letters across the middle of the image. The background is a solid black color.

ANTHER D BARS ECIFICATIONS

Purelux Panther S300 Gen3



Product type	Led Bar	Lumen / PowerBoost® (lm)	7900	Connector	DT-2	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	4852	Position light	Yes	CCT / Validated (K)	5026
Light source	LED	1 lux@distance (m)	481	Position light colour	White, Amber	Reference number	30
Height (mm)	66	1 lux@distance / E-approved (m)	390	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	78/81	Power / PowerBoost® (W)	118	Operating temp. (°C)	40...+60		
Width (mm)	296	Power / E-approved (W)	5	IP Rating	IP69K		
Depth (mm)	70	Power / Parking light (W)	4	ECE Certificates	R148, R149		
Cable length (mm)	500	Weight (g)	1315	EMC	ECE R10	Product Number	HS18817

Purelux Panther S400



Product type	Led Bar	Lumen / PowerBoost® (lm)	10472	Connector	DT-2/DTP-2	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	4843	Position light	Yes	CCT / Validated (K)	5025
Light source	LED	1 lux@distance (m)	466	Position light colour	White, Amber	Reference number	20
Height (mm)	66	1 lux@distance / E-approved (m)	311	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	81	Power / PowerBoost® (W)	150	Operating temp. (°C)	40...+60		
Width (mm)	405	Power / E-approved (W)	83	IP Rating	IP69K		
Depth (mm)	70	Power / Parking light (W)	5,2	ECE Certificates	R148, R149, R65		
Cable length (mm)	1000	Weight (g)	1766	EMC	ECE R10, CISPR25 class 3	Product Number	HS20700

Purelux Panther S540 Gen3

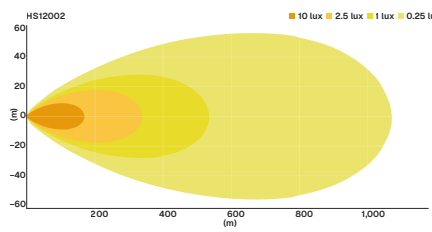
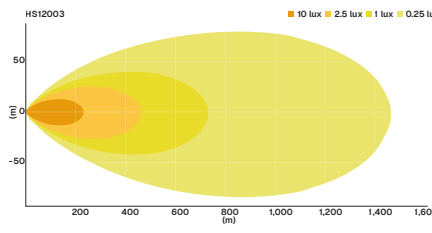
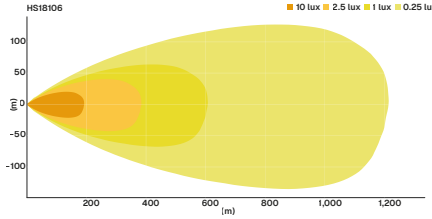


Product type	Led Bar	Lumen / PowerBoost® (lm)	15238	Connector	DTP-2	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	4300	Position light	Yes	CCT / Validated (K)	5025
Light source	LED	1 lux@distance (m)	645	Position light colour	White, Amber	Reference number	30
Height (mm)	66	1 lux@distance / E-approved (m)	340	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	78/81	Power / PowerBoost® (W)	188	Operating temp. (°C)	40...+60		
Width (mm)	540	Power / E-approved (W)	38	IP Rating	IP69K		
Depth (mm)	70	Power / Parking light (W)	4	ECE Certificates	R148, R149, R65		
Cable length (mm)	500	Weight (g)	2363	EMC	ECE R10	Product Number	HS18816

Purelux Panther C540



Product type	Led Bar	Lumen / PowerBoost® (lm)	16332	Connector	DTP-2	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	2573	Position light	Yes	CCT / Validated (K)	5068
Light source	LED	1 lux@distance (m)	607	Position light colour	White, Amber	Reference number	25
Height (mm)	66	1 lux@distance / E-approved (m)	254	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	78/81	Power / PowerBoost® (W)	199	Operating temp. (°C)	40...+60		
Width (mm)	542	Power / E-approved (W)	26	IP Rating	IP69K		
Depth (mm)	70	Power / Parking light (W)	4	ECE Certificates	R148, R149		
Cable length (mm)	500	Weight (g)	2340	EMC	ECE R10	Product Number	HS18106

Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories Relay wiring kit Purelux - HS3453-9510 Single bracket Purelux - HS9800-14732 Light stabilizer - HS6283-9806	About the product A highly efficient led bar, equipped with PowerBoost® technology and a broad light pattern, whose performance conquers the darkest of nights. Key features of the light include two distinct power modes, a dual-color position light, edgeless lens, unbreakable structure, and sleek dark optics.	HS12002 
Functions Low Beam Assist, Temperature control system, Over/Under Voltage Protection, PowerBoost®, R65 approved warning light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Panther S400 White - HS20922 Accessories Relay wiring kit Purelux - HS3453-9510 Single bracket Purelux - HS9800-14732 Light stabilizer - HS6283-9806	About the product	
Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Panther S540 White - HS18496 Accessories Relay wiring kit Purelux - HS8104-9508 Purelux Dualrelay DTP - HS18701 Light holder Purelux - HS6281-16332 Light stabilizer - HS6283-9806	About the product Super efficient led bar, which is equipped with two power modes, one of the best beams on the market, amber and white position lights and a badass look!	HS12003 
Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories Relay wiring kit Purelux - HS8104-9508 Purelux Dualrelay DTP - HS18701 Light holder Purelux - HS6281-16332 Light stabilizer - HS6283-9806	About the product Super efficient led bar, which is equipped with two power modes, one of the best beams on the market, amber and white position lights and a badass look!	HS18106 

Purelux Panther S540 Heat



Product type	Led Bar	Lumen / PowerBoost® (lm)	16332	Connector	DTP-2	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	2573	Position light	Yes	CCT / Validated (K)	5068
Light source	LED	1 lux@distance (m)	607	Position light colour	White, Amber	Reference number	25
Height (mm)	66	1 lux@distance / E-approved (m)	254	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	78/81	Power / PowerBoost® (W)	199	Operating temp. (°C)	40...+60		
Width (mm)	542	Power / E-approved (W)	26	IP Rating	IP69K		
Depth (mm)	70	Power / Parking light (W)	4	ECE Certificates	R148, R149		
Cable length (mm)	500	Weight (g)	2340	EMC	ECE R10	Product Number	HS18593

Purelux Panther S800 Gen3



Product type	Led Bar	Lumen / PowerBoost® (lm)	21991	Connector	Bare wires	Other certifications	ROHS, CE
Body color	Black	Lumen / E-approved (lm)	5830	Position light	Yes	CCT / Validated (K)	4899
Light source	LED	1 lux@distance (m)	729	Position light colour	White, Amber	Reference number	50
Height (mm)	66	1 lux@distance / E-approved (m)	379	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	78/81	Power / PowerBoost® (W)	288	Operating temp. (°C)	40...+60		
Width (mm)	783	Power / E-approved (W)	58	IP Rating	IP69K		
Depth (mm)	70	Power / Parking light (W)	6	ECE Certificates	R148, R149		
Cable length (mm)	1000	Weight (g)	3445	EMC	ECE R10	Product Number	HS18815

Purelux Panther C800

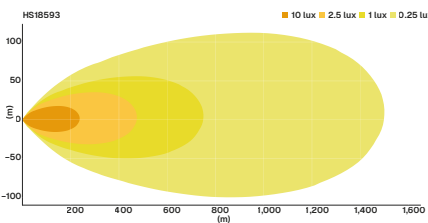
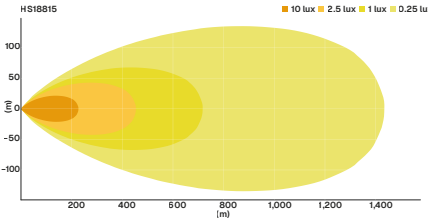
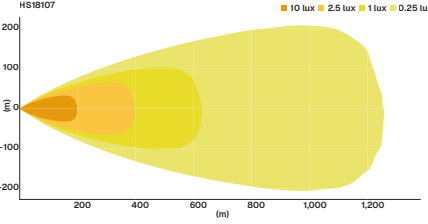
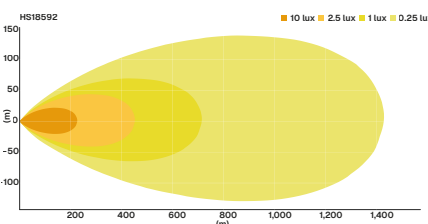


Product type	Led Bar	Lumen / PowerBoost® (lm)	23453	Connector	Bare wires	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	6772	Position light	Yes	CCT / Validated (K)	5022
Light source	LED	1 lux@distance (m)	629	Position light colour	White, Amber	Reference number	50
Height (mm)	66	1 lux@distance / E-approved (m)	343	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	78/81	Power / PowerBoost® (W)	305	Operating temp. (°C)	40...+60		
Width (mm)	780	Power / E-approved (W)	69	IP Rating	IP69K		
Depth (mm)	70	Power / Parking light (W)	6	ECE Certificates	R148, R149		
Cable length (mm)	1000	Weight (g)	3451	EMC	ECE R10	Product Number	HS18107

Purelux Panther Flash S800



Product type	Led Bar	Lumen / PowerBoost® (lm)	22150	Connector	Bare wires	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	5857	Position light	Yes	CCT / Validated (K)	5029
Light source	LED	1 lux@distance (m)	729	Position light colour	White, Amber	Reference number	50
Height (mm)	66	1 lux@distance / E-approved (m)	380	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	78/81,5	Power / PowerBoost® (W)	288,6	Operating temp. (°C)	40...+60		
Width (mm)	783	Power / E-approved (W)	60	IP Rating	IP69K		
Depth (mm)	70	Power / Parking light (W)	6,3	ECE Certificates	R148, R149, R65		
Cable length (mm)	2200	Weight (g)	3440	EMC	ECE R10	Product Number	HS18592

Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories Relay wiring kit Purelux - HS8104-9508 Purelux Dualrelay DTP - HS18701 Light holder Purelux - HS6281-16332 Light stabilizer - HS6283-9806	About the product Super efficient led bar, which is equipped with two power modes, one of the best beams on the market, amber and white position lights and a badass look!	
Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories Relay wiring kit Purelux - HS12351 Purelux Dualrelay HD 500 - HS20286 Light holder Purelux - HS6281-16332 Light stabilizer - HS6283-9806	About the product A super powerful led bar for challenging conditions with two power modes, one of the best combined light beams on the market, an amber and white position light	
Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories Relay wiring kit Purelux - HS8104-9509 Purelux Dualrelay HD 500 - HS20286 Light holder Purelux - HS6281-16332 Light stabilizer - HS6283-9806	About the product A super powerful led bar for challenging conditions with two power modes, one of the best combined light beams on the mar- ket, an amber and white position light.	
Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Accessories Relay wiring kit Purelux - HS8104-9509 Purelux Dualrelay HD 500 - HS20286 Light holder Purelux - HS6281-16332 Light stabilizer - HS6283-9806	About the product A high-performance auxiliary light panel equipped with a wonderful combination beam, which also has an R65-approved warning light function, 5 different flashing modes, an orange and white parking light and two different power modes! The perfect solution for both driving and working.	

Purelux Panther S1050



Product type	Led Bar	Lumen / PowerBoost® (lm)	28900	Connector	Bare wires	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	5995	Position light	Yes	CCT / Validated (K)	5065
Light source	LED	1 lux@distance (m)	880	Position light colour	White, Amber	Reference number	50
Height (mm)	66	1 lux@distance / E-approved (m)	362	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	78/81	Power / PowerBoost® (W)	430	Operating temp. (°C)	40...+60		
Width (mm)	1026	Power / E-approved (W)	48	IP Rating	IP69K		
Depth (mm)	70	Power / Parking light (W)	7	ECE Certificates	R148, R149		
Cable length (mm)	2200	Weight (g)	4625	EMC	ECE R10	Product Number	HS18814

Purelux Panther C1050



Product type	Led Bar	Lumen / PowerBoost® (lm)	25187	Connector	Bare wires	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	8609	Position light	Yes	CCT / Validated (K)	5054
Light source	LED	1 lux@distance (m)	591	Position light colour	White, Amber	Reference number	50
Height (mm)	66	1 lux@distance / E-approved (m)	334	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	78/81	Power / PowerBoost® (W)	350	Operating temp. (°C)	40...+60		
Width (mm)	1028	Power / E-approved (W)	84	IP Rating	IP69K		
Depth (mm)	70	Power / Parking light (W)	6	ECE Certificates	R148, R149		
Cable length (mm)	220	Weight (g)	4600	EMC	ECE R10	Product Number	HS18108

Purelux Panther S1300



Product type	Led Bar	Lumen / PowerBoost® (lm)	33000	Connector	Bare wires	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	*	Position light	Yes	CCT / Validated (K)	5013
Light source	LED	1 lux@distance (m)	808	Position light colour	White, Amber	Reference number	50
Height (mm)	66	1 lux@distance / E-approved (m)	358	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	78/81	Power / PowerBoost® (W)	431	Operating temp. (°C)	40...+60		
Width (mm)	1269	Power / E-approved (W)	66	IP Rating	IP69K		
Depth (mm)	70	Power / Parking light (W)	6,5	ECE Certificates	R148, R149		
Cable length (mm)	2000	Weight (g)	5700	EMC	ECE R10	Product Number	HS20699

Purelux Panther Aero S300 Gen2



Product type	Led Bar	Lumen / PowerBoost® (lm)	3930	Connector	DT-2	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	1979	Position light	Yes	CCT / Validated (K)	5020
Light source	LED	1 lux@distance (m)	352	Position light colour	White, Amber	Reference number	17,5
Height (mm)	42	1 lux@distance / E-approved (m)	264	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	57/62	Power / PowerBoost® (W)	54	Operating temp. (°C)	40...+60		
Width (mm)	296	Power / E-approved (W)	23	IP Rating	IP69K		
Depth (mm)	62,5	Power / Parking light (W)	1	ECE Certificates	R148, R149		
Cable length (mm)	500	Weight (g)	900	EMC	ECE R10	Product Number	HS18824

Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable. Available versions of this product Accessories Relay wiring kit Purelux - HS8104-15107 Purelux Dualrelay HD 500 - HS20286 Light stabilizer - HS6283-9806 About the product A super powerful led bar for challenging conditions with two power modes, one of the best combined light beams on the mar- ket and an amber and white position light Light distribution diagram for HS18814. The diagram shows a wide, horizontal beam of light. The x-axis represents distance in meters (m) from 0 to 1,600. The y-axis represents height in meters (m) from -100 to 100. The legend indicates four light intensity levels: 10 lux (dark orange), 2.5 lux (orange), 1 lux (yellow), and 0.25 lux (light yellow). The beam is widest at 1,600m and narrows as distance decreases.	Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable. Available versions of this product Accessories Relay wiring kit Purelux - HS8104-15107 Purelux Dualrelay HD 500 - HS20286 Light stabilizer - HS6283-9806 About the product A curved led bar designed for demanding users, which offers great performance and is equipped with two different power modes and a really wide combination light pattern! Light distribution diagram for HS18108. The diagram shows a wide, horizontal beam of light. The x-axis represents distance in meters (m) from 0 to 1,200. The y-axis represents height in meters (m) from -200 to 200. The legend indicates four light intensity levels: 10 lux (dark orange), 2.5 lux (orange), 1 lux (yellow), and 0.25 lux (light yellow). The beam is widest at 1,200m and narrows as distance decreases.	Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable. Accessories Relay wiring kit Purelux - HS12351 Purelux Dualrelay HD 500 - HS20286 Light stabilizer - HS6283-9806 About the product With two power modes, one of the best led bars on the market, amber and white position lights and an aggressive look, it's a real light cannon for the needs of heavy equipment and challenging conditions.	Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable. Available versions of this product Accessories Relay wiring kit Purelux - HS3453-9510 Light holder Purelux - HS9800-14732 Light stabilizer - HS6283-9806 About the product Super slim and aerodynamic led bar, equipped with PowerBoost® technology and a wonderful combined light pattern. Light distribution diagram for HS16338. The diagram shows a wide, horizontal beam of light. The x-axis represents distance in meters (m) from 0 to 700. The y-axis represents height in meters (m) from -40 to 40. The legend indicates four light intensity levels: 10 lux (dark orange), 2.5 lux (orange), 1 lux (yellow), and 0.25 lux (light yellow). The beam is widest at 700m and narrows as distance decreases.
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Purelux Panther Aero S540 Gen2



Product type	Led Bar	Lumen / PowerBoost® (lm)	8151	Connector	DT-2	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	3241	Position light	Yes	CCT / Validated (K)	5050
Light source	LED	1 lux@distance (m)	479	Position light colour	White, Amber	Reference number	25
Height (mm)	42	1 lux@distance / E-approved (m)	303	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	57/62	Power / PowerBoost® (W)	125	Operating temp. (°C)	40...+60		
Width (mm)	540	Power / E-approved (W)	35	IP Rating	IP69K		
Depth (mm)	62,5	Power / Parking light (W)	4	ECE Certificates	R148, R149		
Cable length (mm)	500	Weight (g)	1500	EMC	ECE R10	Product Number	HS18823

Purelux Panther Aero C540



Product type	Led Bar	Lumen / PowerBoost® (lm)	8249	Connector	DT-2	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	2455	Position light	Yes	CCT / Validated (K)	5089
Light source	LED	1 lux@distance (m)	444	Position light colour	White, Amber	Reference number	25
Height (mm)	42	1 lux@distance / E-approved (m)	247	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	57/62	Power / PowerBoost® (W)	115	Operating temp. (°C)	40...+60		
Width (mm)	542	Power / E-approved (W)	26	IP Rating	IP69K		
Depth (mm)	62	Power / Parking light (W)	4	ECE Certificates	R148, R149		
Cable length (mm)	500	Weight (g)	1515	EMC	ECE R10	Product Number	HS18103

Purelux Panther Aero S800

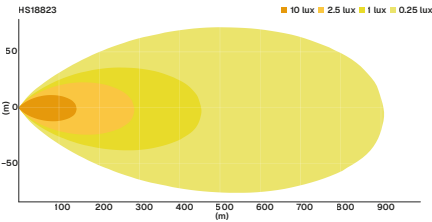
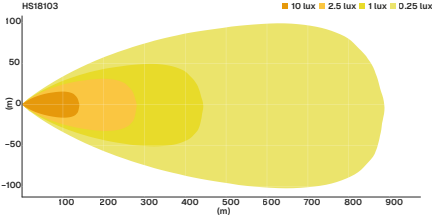
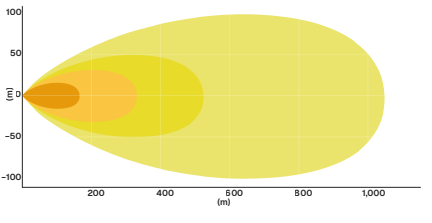
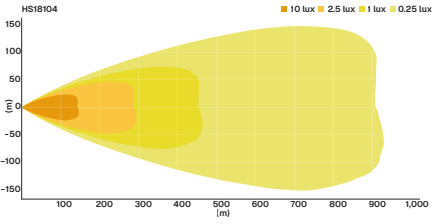


Product type	Led Bar	Lumen / PowerBoost® (lm)	11541	Connector	DTP-2	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	6377	Position light	Yes	CCT / Validated (K)	5079
Light source	LED	1 lux@distance (m)	566	Position light colour	White, Amber	Reference number	50
Height (mm)	42	1 lux@distance / E-approved (m)	389	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	57/62	Power / PowerBoost® (W)	152	Operating temp. (°C)	40...+60		
Width (mm)	783	Power / E-approved (W)	67	IP Rating	IP69K		
Depth (mm)	62	Power / Parking light (W)	2	ECE Certificates	R148, R149		
Cable length (mm)	1000	Weight (g)	2250	EMC	ECE R10	Product Number	HS16340

Purelux Panther Aero C800



Product type	Led Bar	Lumen / PowerBoost® (lm)	12620	Connector	Bare wires	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	7770	Position light	Yes	CCT / Validated (K)	5007
Light source	LED	1 lux@distance (m)	465	Position light colour	White, Amber	Reference number	50
Height (mm)	42	1 lux@distance / E-approved (m)	378	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	57/62	Power / PowerBoost® (W)	186	Operating temp. (°C)	40...+60		
Width (mm)	783	Power / E-approved (W)	99	IP Rating	IP69K		
Depth (mm)	62	Power / Parking light (W)	7	ECE Certificates	R148, R149		
Cable length (mm)	1000	Weight (g)	2200	EMC	ECE R10	Product Number	HS18104

Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories Relay wiring kit Purelux - HS3453-9510 Light holder Purelux - HS6281-16332 Light stabilizer - HS6283-9806	About the product Super slim and aerodynamic led bar, equipped with two power modes and a wonderful combined light pattern. There is also a dual-color position light! Measured light output 8151 lm, measured range 1 lux@479 m.	 HS18823 Legend: 10 lux (dark orange), 2.5 lux (orange), 1 lux (light orange), 0.25 lux (yellow) The diagram shows a horizontal light beam with a central high-intensity core and a wider, lower-intensity outer glow. The x-axis represents distance in meters (0 to 900), and the y-axis represents height in meters (-50 to 50).
Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories Relay wiring kit Purelux - HS3453-9510 Light holder Purelux - HS6281-16332 Light stabilizer - HS6283-9806	About the product A low and aerodynamically shaped led bar, equipped with PowerBoost® technology, a wonderful combination beam and two-color parking light! Thanks to the curved and slim body, the bar is easy to fit into every car!	 HS18103 Legend: 10 lux (dark orange), 2.5 lux (orange), 1 lux (light orange), 0.25 lux (yellow) The diagram shows a horizontal light beam with a central high-intensity core and a wider, lower-intensity outer glow. The x-axis represents distance in meters (0 to 900), and the y-axis represents height in meters (-100 to 100).
Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories Relay wiring kit Purelux - HSKIT230-9533 Purelux Dualrelay HD 500 - HS20286 Light holder Purelux - HS6281-16332 Light stabilizer - HS6283-9806	About the product A super-slim, aerodynamic auxiliary light panel with features such as two different power modes, a stunning combination light beam and a two-colour parking light.	 HS18104 Legend: 10 lux (dark orange), 2.5 lux (orange), 1 lux (light orange), 0.25 lux (yellow) The diagram shows a horizontal light beam with a central high-intensity core and a wider, lower-intensity outer glow. The x-axis represents distance in meters (0 to 1,000), and the y-axis represents height in meters (-100 to 100).
Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories Relay wiring kit Purelux - HS12351 Purelux Dualrelay HD 500 - HS20286 Light holder Purelux - HS6281-16332 Light stabilizer - HS6283-9806	About the product A low and aerodynamically shaped led bar, equipped with PowerBoost® technology, a wonderful combination beam and two-color parking light! Thanks to the curved and slim body, the bar is easy to fit into every car!	 HS18104 Legend: 10 lux (dark orange), 2.5 lux (orange), 1 lux (light orange), 0.25 lux (yellow) The diagram shows a horizontal light beam with a central high-intensity core and a wider, lower-intensity outer glow. The x-axis represents distance in meters (0 to 1,000), and the y-axis represents height in meters (-150 to 150).

Purelux Panther Aero S1050

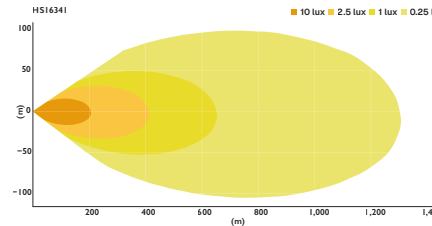
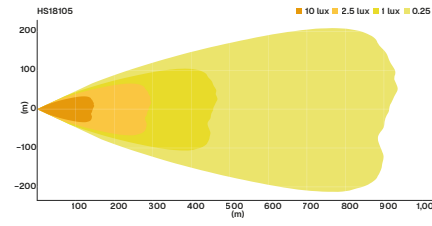
Product type	Led Bar	Lumen / PowerBoost® (lm)	15561	Connector	Bare wires	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	6664	Position light	Yes	CCT / Validated (K)	5020
Light source	LED	1 lux@distance (m)	653	Position light colour	White, Amber	Reference number	50
Height (mm)	42	1 lux@distance / E-approved (m)	378	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	57/62	Power / PowerBoost® (W)	206	Operating temp. (°C)	40...+60		
Width (mm)	1026	Power / E-approved (W)	67	IP Rating	IP69K		
Depth (mm)	62	Power / Parking light (W)	3	ECE Certificates	R148, R149		
Cable length (mm)	2200	Weight (g)	2850	EMC	ECE R10	Product Number	HS16341

Purelux Panther Aero C1050

Product type	Led Bar	Lumen / PowerBoost® (lm)	16984	Connector	Bare wires	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	8258	Position light	Yes	CCT / Validated (K)	5055
Light source	LED	1 lux@distance (m)	469	Position light colour	White, Amber	Reference number	50
Height (mm)	42	1 lux@distance / E-approved (m)	337	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	57/62	Power / PowerBoost® (W)	240	Operating temp. (°C)	40...+60		
Width (mm)	1026	Power / E-approved (W)	102	IP Rating	IP69K		
Depth (mm)	62	Power / Parking light (W)	6	ECE Certificates	R148, R149		
Cable length (mm)	2200	Weight (g)	3013	EMC	ECE R10	Product Number	HS18105

Purelux Panther Aero S1300

Product type	Led Bar	Lumen / PowerBoost® (lm)	19000	Connector	Bare wires	Other certifications	RoHS, CE
Body color	Black	Lumen / E-approved (lm)	*	Position light	Yes	CCT / Validated (K)	4962
Light source	LED	1 lux@distance (m)	595	Position light colour	White, Amber	Reference number	50
Height (mm)	42	1 lux@distance / E-approved (m)	330	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	57/62	Power / PowerBoost® (W)	239	Operating temp. (°C)	40...+60		
Width (mm)	1269	Power / E-approved (W)	44,5	IP Rating	IP69K		
Depth (mm)	62	Power / Parking light (W)	13,5	ECE Certificates	R148, R149,		
Cable length (mm)	2200	Weight (g)	3640	EMC	ECE R10	Product Number	HS20698

Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories Relay wiring kit Purelux - HS12351 Purelux Dualrelay HD 500 - HS20286 Light stabilizer - HS6283-9806	About the product A low and aerodynamically shaped led bar, equipped with PowerBoost® technology, a wonderful combination beam and two-color parking light. A light distribution diagram for the HS16341 model. The vertical axis represents height in meters (m) from -100 to 100, with 0 at the center. The horizontal axis represents distance in meters (m) from 0 to 1,400. The diagram shows a wide, horizontal beam of light. A legend at the top right indicates light intensity levels: 10 lux (dark orange), 2.5 lux (orange), 1 lux (light orange), and 0.25 lux (yellow). The beam is widest at the base and tapers slightly as distance increases.
Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories Relay wiring kit Purelux - HS8104-9508 Purelux Dualrelay HD 500 - HS20286 Light stabilizer - HS6283-9806	About the product A low and aerodynamically shaped led bar, equipped with PowerBoost® technology, a wonderful combination beam and two-color parking light! Thanks to the curved and slim body, the bar is easy to fit into every car! A light distribution diagram for the HS18105 model. The vertical axis represents height in meters (m) from -200 to 200, with 0 at the center. The horizontal axis represents distance in meters (m) from 0 to 1,000. The diagram shows a beam of light that is wider at the base and tapers as distance increases. A legend at the top right indicates light intensity levels: 10 lux (dark orange), 2.5 lux (orange), 1 lux (light orange), and 0.25 lux (yellow). The beam is wider than the one for HS16341.
Functions Temperature control system, Over/Under Voltage Protection, PowerBoost®, stabilizer threads, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories Relay wiring kit Purelux - HS8104-9508 Purelux Dualrelay HD 500 - HS20286 Light stabilizer - HS6283-9806	About the product A low and aerodynamically shaped led bar, equipped with PowerBoost® technology, a wonderful combination beam and two-color parking light. A light distribution diagram for the HS18105 model. The vertical axis represents height in meters (m) from -200 to 200, with 0 at the center. The horizontal axis represents distance in meters (m) from 0 to 1,000. The diagram shows a beam of light that is wider at the base and tapers as distance increases. A legend at the top right indicates light intensity levels: 10 lux (dark orange), 2.5 lux (orange), 1 lux (light orange), and 0.25 lux (yellow). The beam is wider than the one for HS16341.

Panther 7



Panther S800



Panther Alpha 60

Red and Amber Position Light

PANTHER WORK LIGHTS

Panther Alpha 60

Wide beam

3 475 lumens



ABOUT THE PRODUCT

Panther Alpha 60 is a work light for challenging conditions, which includes two beam pattern options (Wide/spot) two-color position light, two different color temperature options (4000K/5000K) and one version with R65 approved warning light.

Product type	Work light-LED
Body colour	Black
Height (mm)	82
Overall height (mm)	96
Width (mm)	116
Depth (mm)	77
Cable length (mm)	500
Connector	DT-4
Weight (g)	715
Operating voltage (V)	9-36
Power (W)	60
Lumen (lm)	3 475
Color temp. (K)	5 000
Operating temp. (°C)	-40...+60
IP Rating	IP69K
Position light	Yes
Position light colour	White, Amber
ECE Certificates	R148
EMC	CISPR25 Class 3 ECE R10

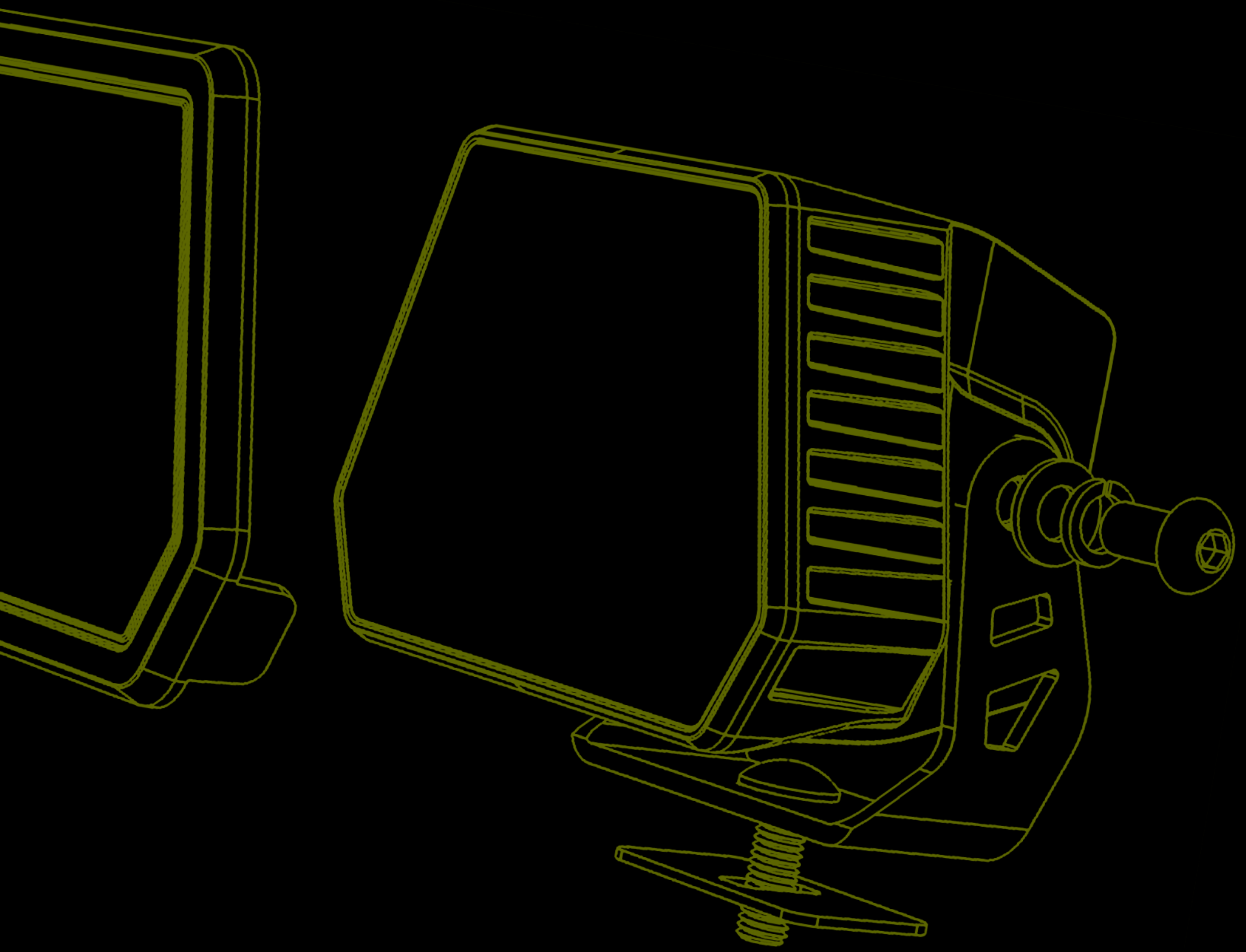
Product Number

HS18590



PANTHER WORK LIGHTS SPECIFICATIONS





Purelux Alpha 20 Wide



Product type	Work light	Lumen (lm)	1394	Connector	DT-4	Other certifications	RoHS, CE
Body color	Black	1 lux@distance (m)	56	Position light	Yes	CCT / Validated (K)	5049
Light source	LED	Power (W)	19	Position light colour	Amber, Red	Warranty period (months)	36
Height (mm)	45	Power / Parking light (W)	5,4	Operating voltage (V)	9-36		
Overall height (mm)	71	Weight (g)	320	Operating temp. (°C)	40...+60		
Width (mm)	96			IP Rating	IP69K		
Depth (mm)	50			ECE Certificates	R149, R23		
Cable length (mm)	500			EMC	ECE R10	Product Number	HS19441

Purelux Alpha 20 Spot



Product type	Work light	Lumen (lm)	1390	Connector	DT-4	Other certifications	RoHS, CE
Body color	Black	1 lux@distance (m)	264	Position light	Yes	CCT / Validated (K)	5066
Light source	LED	Power (W)	19	Position light colour	White, Amber	Reference number	17,5
Height (mm)	45	Power / Parking light (W)	5,4	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	71	Weight (g)	320	Operating temp. (°C)	40...+60		
Width (mm)	96			IP Rating	IP69K		
Depth (mm)	50			ECE Certificates	R148, R149, R23		
Cable length (mm)	500			EMC	ECE R10	Product Number	HS19440

Purelux Alpha 30 Wide

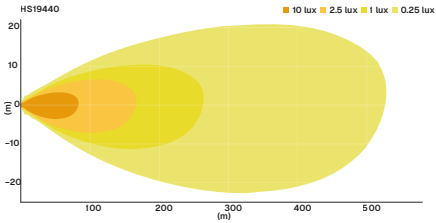


Product type	Work light	Lumen (lm)	2586	Connector	DT-4	Other certifications	RoHS, CE
Body color	Black	1 lux@distance (m)	88	Position light	Yes	CCT / Validated (K)	5066
Light source	LED	Power (W)	32	Position light colour	Amber, Red	Warranty period (months)	36
Height (mm)	45	Power / Parking light (W)	5	Operating voltage (V)	9-36		
Overall height (mm)	49	Weight (g)	454	Operating temp. (°C)	40...+60		
Width (mm)	153			IP Rating	IP69K		
Depth (mm)	69			ECE Certificates	R149, R23		
Cable length (mm)	500			EMC	ECE R10, CISPR25 class 3	Product Number	HS18589

Purelux Alpha 30 R65 Wide



Product type	Work light	Lumen (lm)	2586	Connector	DT-6	Other certifications	RoHS, CE
Body color	Black	1 lux@distance (m)	92	Position light	Yes	CCT / Validated (K)	5066
Light source	LED	Power (W)	29	Position light colour	Amber	Warranty period (months)	36
Height (mm)	45	Power / Parking light (W)	1,5	Operating voltage (V)	9-36		
Overall height (mm)	49	Weight (g)	454	Operating temp. (°C)	40...+60		
Width (mm)	153			IP Rating	IP69K		
Depth (mm)	69			ECE Certificates	R148, R23, R65 class 1 & 2		
Cable length (mm)	500			EMC	ECE R10, CISPR25 class 3	Product Number	HS21287

	Functions Temperature control system, Over/Under Voltage Protection, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories	About the product A work light for challenging conditions equipped with additional light approval, two-color parking/extreme light, narrow and far-reaching light beam and neutral 5000K color temperature..	
	Functions Temperature control system, Over/Under Voltage Protection, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories	About the product A work light for challenging conditions equipped with additional light approval, two-color parking/extreme light, narrow and far-reaching light beam and neutral 5000K color temperature..	
	Functions Temperature control system, Over/Under Voltage Protection, dual colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Alpha 30 Wide (4000K) - HS18589-15552 Accessories	About the product A series of work lights for challenging conditions, equippedwith combination beam inspired by auxiliary lights, two-color parking/position light and two different color temperature options (4000K/5000K).	
	Functions Functions here Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories	About the product A series of work lights for challenging conditions, equippedwith combination beam inspired by auxiliary lights, two-color parking/position light and a R65-approved warning light.	

Purelux Alpha S430 Wide



Product type	Work light	Lumen (lm)	8813	Connector	DT-6	Other certifications	RoHS, CE
Body color	Black	1 lux@distance (m)	134	Position light	Yes	CCT / Validated (K)	5026
Light source	LED	Power (W)	100	Position light colour	Amber, Red	Warranty period (months)	36
Height (mm)	42	Power / Parking light (W)	3,7	Operating voltage (V)	9-36		
Overall height (mm)	62	Weight (g)	1260	Operating temp. (°C)	40...+60		
Width (mm)	432			IP Rating	IP69K		
Depth (mm)	62			ECE Certificates	R148, R65 class 1 & 2		
Cable length (mm)	700			EMC	ECE R10	Product Number	HS20610

Purelux Alpha 60 Wide



Product type	Work light	Lumen (lm)	3475	Connector	DT-4	Other certifications	RoHS, CE
Body color	Black	1 lux@distance (m)	79	Position light	Yes	CCT / Validated (K)	4998
Light source	LED	Power (W)	41	Position light colour	Amber, Red	Warranty period (months)	36
Height (mm)	82	Power / Parking light (W)	4	Operating voltage (V)	9-36		
Overall height (mm)	96	Weight (g)	715	Operating temp. (°C)	40...+60		
Width (mm)	116			IP Rating	IP69K		
Depth (mm)	77			ECE Certificates	R148		
Cable length (mm)	500			EMC	ECE R10, CISPR25 class 3	Product Number	HS18590

Purelux Alpha 60 Spot

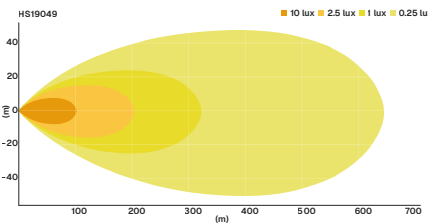


Product type	Work light	Lumen (lm)	3448	Connector	DT-4	Other certifications	RoHS, CE
Body color	Black	1 lux@distance (m)	322	Position light	Yes	CCT / Validated (K)	5014
Light source	LED	Power (W)	40,8	Position light colour	White, Amber	Reference number	25
Height (mm)	82	Power / Parking light (W)	4,1	Operating voltage (V)	9-36	Warranty period (months)	36
Overall height (mm)	96	Weight (g)	700	Operating temp. (°C)	40...+60		
Width (mm)	116			IP Rating	IP69K		
Depth (mm)	77			ECE Certificates	R149		
Cable length (mm)	500			EMC	ECE R10, CISPR25 class 3	Product Number	HS19049

Purelux Alpha 60 R65 Wide



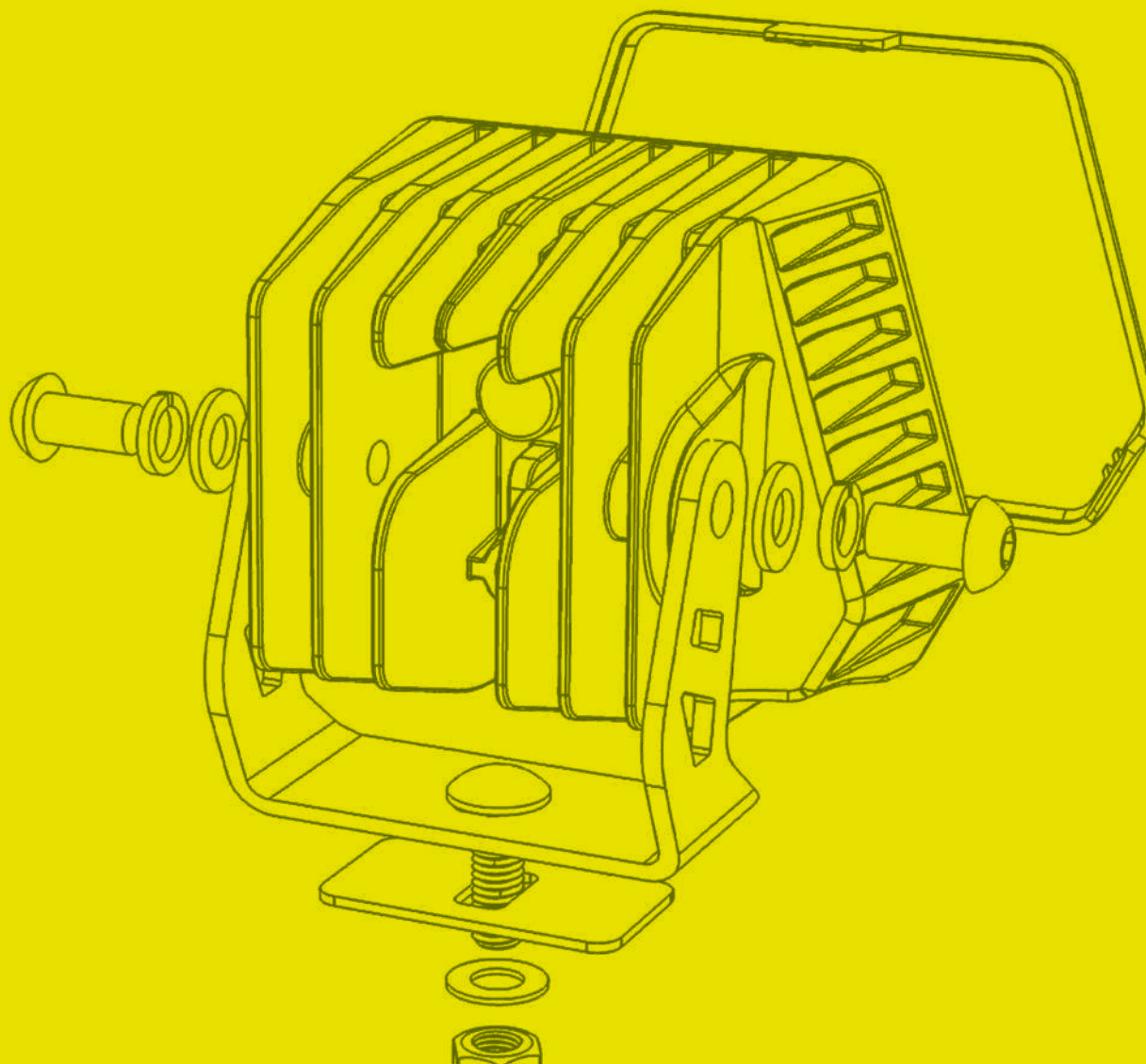
Product type	Work light	Lumen (lm)	3475	Connector	DT-6	Other certifications	RoHS, CE
Body color	Black	1 lux@distance (m)	79	Position light	Yes	CCT / Validated (K)	4915
Light source	LED	Power (W)	41	Position light colour	Amber	Warranty period (months)	36
Height (mm)	82	Power / Parking light (W)	5,7	Operating voltage (V)	9-36		
Overall height (mm)	96	Weight (g)	715	Operating temp. (°C)	40...+60		
Width (mm)	116			IP Rating	IP69K		
Depth (mm)	77			ECE Certificates	R148, R65 class 1 & 2		
Cable length (mm)	500			EMC	ECE R10, CISPR25 class 3	Product Number	HS21286

	Functions Temperature control system, Over/Under Voltage Protection, dual-colour position light controlled with butto, warning light R65 class 1 & 2. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories	About the product A stylish work light panel with a very wide and exceptionally flat beam in the lateral direction, which also includes an orange and red parking light and an R65 Class 1 approved warning light. The beam is limited at the top and bottom to prevent glare and maximize the illumination of the work area.	
	Functions Temperature control system, Over/Under Voltage Protection, dual-colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Alpha 60 Wide (4000K) - HS18590-15553 Accessories Scratch shield Yellow - HS19338-15937 Scratch shield Black - HS19338	About the product A series of work lights for challenging conditions, equipped with a combination beam inspired by auxiliary lights, two-color parking/position light and two different color temperature options (4000K/5000K).	
	Functions Temperature control system, Over/Under Voltage Protection, dual-colour position light. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories Scratch shield Yellow - HS19338-15937 Scratch shield Black - HS19338	About the product A work light for challenging conditions equipped with auxiliary light approval, which includes two-color parking light, narrow and far-reaching light beam and neutral 5000K color temperature.	
	Functions Temperature control system, Over/Under Voltage Protection, dual-colour position light controlled with butto, warning light R65 class 1 & 2. Package contents Lamp, brackets, user manual, pigtail cable.	Available versions of this product Accessories Scratch shield Yellow - HS19338-15937 Scratch shield Black - HS19338	About the product A truly stylish work light with a wide beam and R65-approved warning light for demanding users who do not want to compromise on functionality, power or appearance.	

Purelux Alpha 90 Wide



Product type	Work light	Lumen (lm)	6332	Connector	DT-4	Other certifications	RoHS, CE
Body color	Black	1 lux@distance (m)	92	Position light	Yes	CCT / Validated (K)	5010
Light source	LED	Power (W)	78	Position light colour	Amber, red	Warranty period (months)	36
Height (mm)	104	Power / Parking light (W)	8	Operating voltage (V)	9-36		
Overall height (mm)	121	Weight (g)	1222	Operating temp. (°C)	40...+60		
Width (mm)	147			IP Rating	IP69K		
Depth (mm)	97			ECE Certificates	R148		
Cable length (mm)	500			EMC	ECE R10, CISPR25 class 3	Product Number	HS18591





Functions

Temperature control system,
Over/Under Voltage Protection,
stabilizer threads, dual-colour position light.

Package contents

Lamp, brackets, user manual, pigtail cable.

Available versions of this product

Alpha 90 (4000K) - HS18591-15554

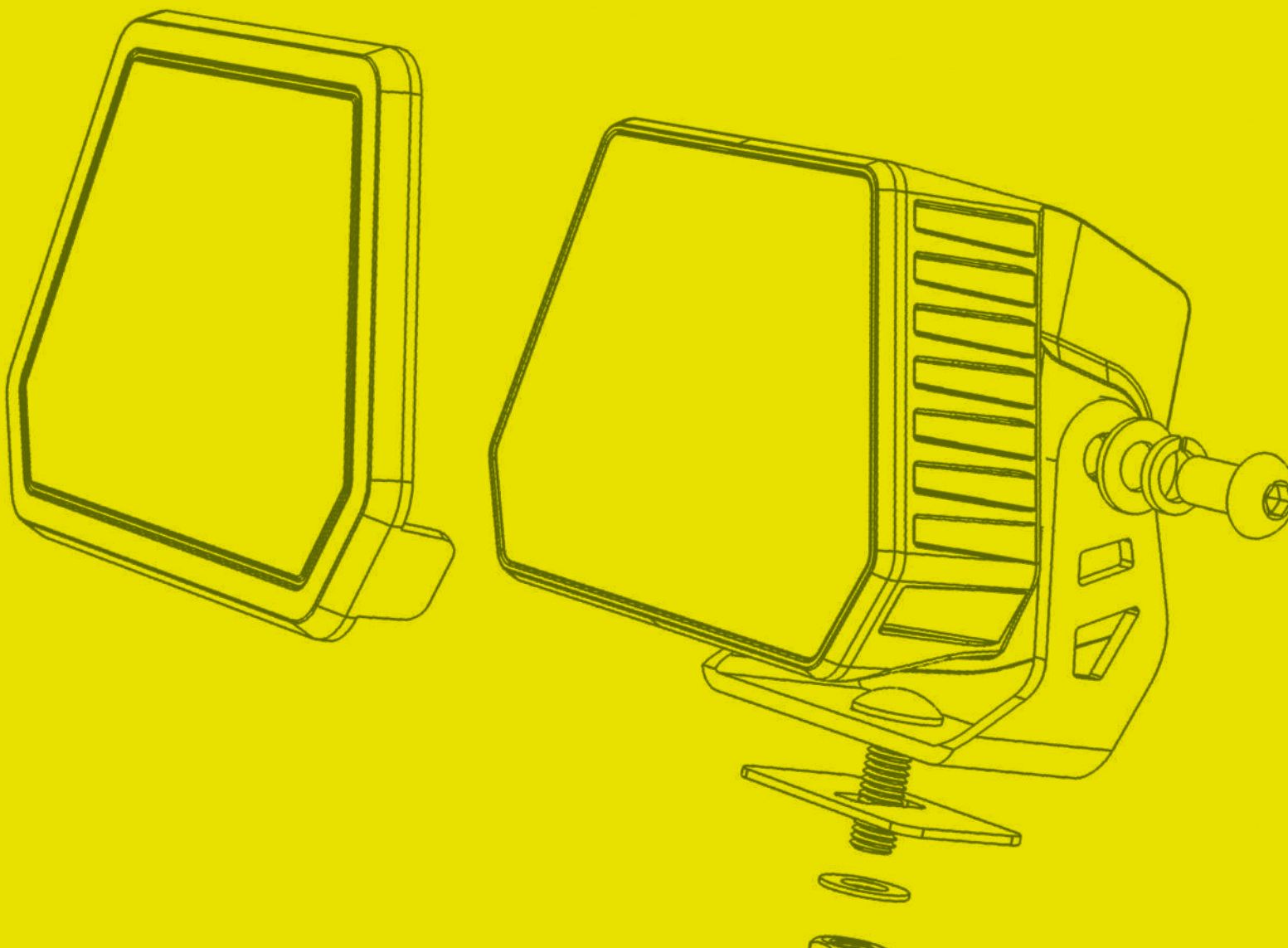
Accessories

Scratch shield Yellow - HS19341-15944

Scratch shield Black - HS19341

About the product

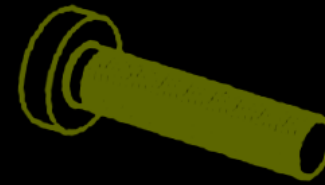
A truly stylish work light with a wide beam
and R65-approved warning light for de-
manding users who do not want to compro-
mise on functionality, power or appearance.

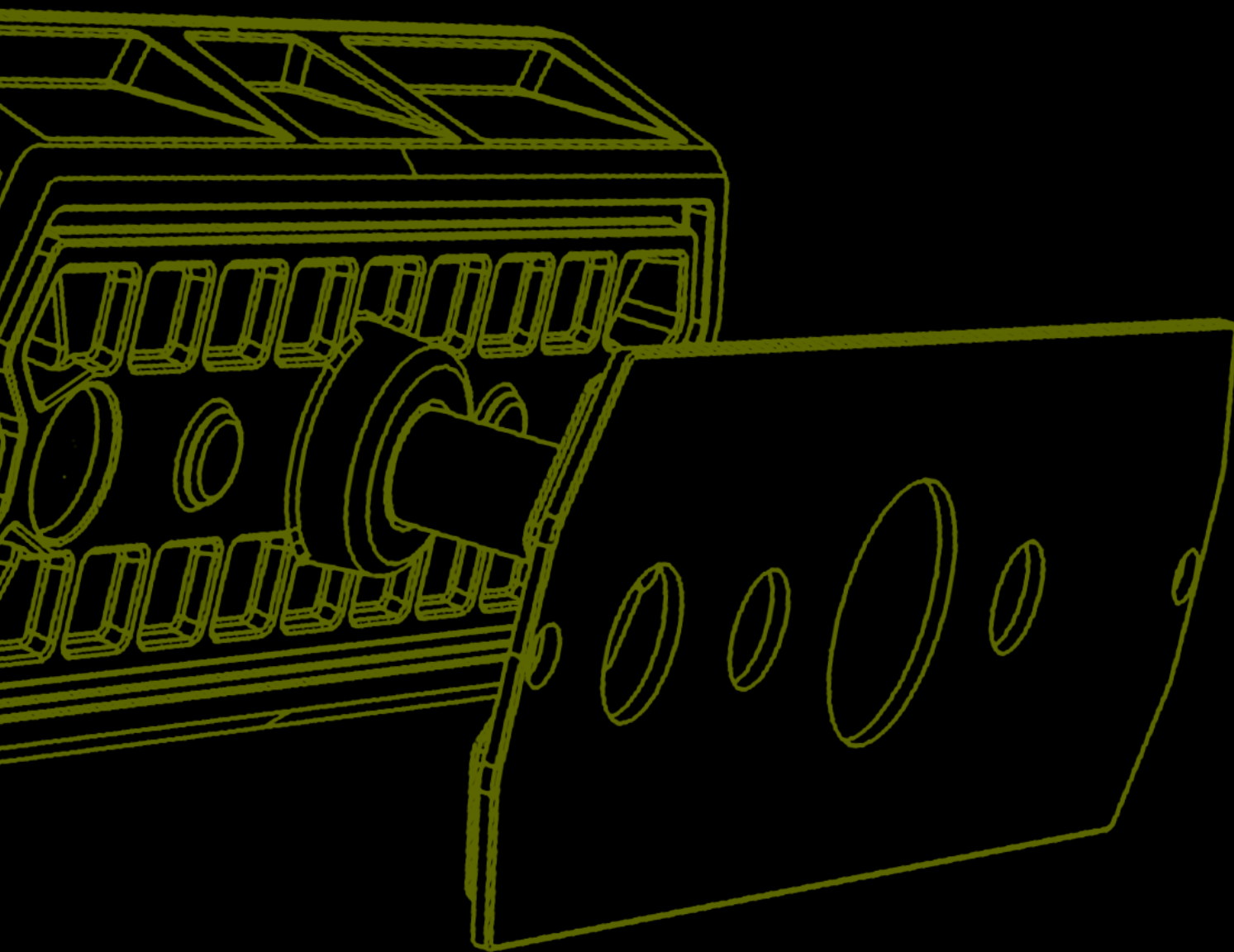


PANTHER REAR LIGHTS



PANTHER REAR LIGHTS SPECIFICATIONS





Purelux Panther Core-R



Product type	Rear Light-Surface mount	Power (W)	24,5	Position light colour	Red	Warranty period (months)	36
Body color	Black	Power / Position light (W)	9	Operating temp. (°C)	40...+60		
Light source	LED	Weight (g)	115	IP Rating	IP69K		
Height (mm)	21	Connector	Bare wires	ECE Certificates	Red		
Overall height (mm)	25	Operating voltage	9-36	EMC	R7, R148		
Width (mm)	105	Position light	Yes	Other certifications	ECE R10		
Depth (mm)	44						
Cable length (mm)	300					Product Number	HS20071

Purelux Panther Core-S



Product type	Rear Light-Surface mount	Power (W)	14	1 lux@distance (m)	2140...+60	CCT / Validated (K)	5016
Body color	Black	Power / Parking light (W)	2,5	Operating temp. (°C)	IP69K	Warranty period (months)	36
Light source	LED	Weight (g)	115	IP Rating	Red		
Height (mm)	21	Connector	Bare wires	ECE Certificates	R7, R23, R148		
Overall height (mm)	25	Operating Voltage	9-36	EMC	ECE R10		
Width (mm)	105	Position light	Yes	Other certifications	RoHS, CE		
Depth (mm)	44	Position light colour	Red, White				
Cable length (mm)	300	Lumen (Reverse light) (lm)				Product Number	HS20103

Purelux Panther Core-X



Product type	Rear Light-Surface mount	Power (W)	19,5	Position light colour	White, Amber	Warranty period (months)	36
Body color	Black	Power / Position light (W)	1,5	Operating temp. (°C)	40...+60		
Light source	LED	Weight (g)	115	IP Rating	IP69K		
Height (mm)	21	Connector	Bare wires	ECE Certificates	R6, R148		
Overall height (mm)	25	Operating voltage	9-36	EMC	ECE R10		
Width (mm)	105	Position light	Yes	Other certifications	RoHS, CE		
Depth (mm)	44						
Cable length (mm)	300					Product Number	HS20939

Purelux Panther Core-W



Product type	Rear Light-Surface mount	Power (W)	53	Position light colour	White, Amber	Warranty period (months)	36
Body color	Black	Power / Position light (W)	1,7	Operating temp. (°C)	40...+60		
Light source	LED	Weight (g)	115	IP Rating	IP69K		
Height (mm)	21	Connector	Bare wires	ECE Certificates	R65, R148		
Overall height (mm)	25	Operating voltage	9-36	EMC	ECE R10		
Width (mm)	105	Position light	Yes	Other certifications	RoHS, CE		
Depth (mm)	44						
Cable length (mm)	300					Product Number	HS20464



Functions

Turn signal / Break light / Position light

Available versions of this product

About the product

Panther Core-R is a very stylish and elegant rear light, equipped with an orange turn signal, a red brake light and a red road-approved marker light. The perfect solution for trailers and carts, camper vans and tractors IP69K rating, suitable for 12 and 24V systems.

Package contents

Lamp, installation screws, rubber damping matt.

Accessories



Functions

Rear light / Position light

Available versions of this product

About the product

Panther Core-S is a very stylish and elegant rear light, equipped with a road-approved reversing light and a red marker light. The perfect solution for vehicles that drive a lot in tight spaces and in difficult or poorly lit areas. Reversing light color temperature 5000K IP69K rating, suitable for 12 and 24V systems.

Package contents

Lamp, installation screws, rubber damping matt.

Accessories



Functions

Turn signal / Position light

Available versions of this product

About the product

Panther Core-X is a very stylish and elegant rear light, equipped with orange and white marker lights and a turn signal approved for road use. Perfect solution for trailers and carts, for example. IP69K rating, suitable for 12 and 24V systems.

Package contents

Lamp, installation screws, rubber damping matt.

Accessories



Functions

Warning light / Position light

Available versions of this product

About the product

Panther Core-W is a very stylish and elegant marker/marker light, equipped with orange and white marker lights and a warning light approved for road use. The perfect solution for vehicles working in traffic or performing special transport or tasks. IP69K rated, suitable for 12 and 24V systems.

Package contents

Lamp, installation screws, rubber damping matt.

Accessories

A detailed technical line drawing of a Purelux mounting system. The main component is a long, horizontal rail with multiple grooves. Attached to the rail are several mounting brackets and accessories. On the left, a bracket is shown with two hex bolts. In the center, a bracket is shown with a single hex bolt. On the right, a bracket is shown with two hex bolts. Below the rail, there are several loose components: a hex bolt, a hex nut, a washer, a spring, and a mounting plate. The entire drawing is rendered in a clean, technical style with black lines on a white background.

PURELUX MOUNTING ACCESSORIES

Wiring harness Purelux Pro Serie 12V | DT-2

Product number	HS3453-9510	HS3453-15692	HS3453-17266	HS3453-1	Purelux ProSerie wiring harness for installing Purelux additional lights, for example. Available with 1-4 DT2 connectors. Contains everything you need to connect additional lights!
Number of outputs	1 output	2 output	3 output	4 output	
Max current endurance	180W	360W(180W/output)	400W(180W/output)	480W(180W/output)	
Wire thickness (from battery to relay)	16AWG/1.5mm ²	14AWG/2.5mm ²	12AWG/4mm ²	12AWG/4mm ²	
Wire thickness (from relay to light)	16AWG/1.5mm ²	16AWG/1.5mm ²	16AWG/1.5mm ²	16AWG/1.5mm ²	
Fuse	15A	30A	40A	40A	
Relay	40A 12V	40A 12V	60A 12V	60A 12V	

Wiring harness Purelux Dualrelay 12V | DT-2

Product number	HS18700	A convenient solution for installations with two auxiliary lights (over 15A) using DT-2 connectors on CAN-bus controlled vehicles. The wiring harness is pre-configured with a dedicated socket for the XBB PowerUnit relay. Purelux Dualrelay allows you to install more powerful auxiliary lights without overloading the XBB PowerUnit.
Number of outputs	2 output, DT-2	
Max current endurance	360W(180W/output)	
Wire thickness (from battery to relay)	12AWG/4mm²	
Wire thickness (from relay to light)	16AWG/1.5mm²	
Fuse	30A	
Relay	40A 12V	

Wiring harness Purelux Dualrelay 12V | DTP

Product number	HS18701	HS18701-15509	HS18701-17621	HS18701-17622	A convenient solution for installations with 1-4 auxiliary lights (over 15A) using DTP-2 connectors on CAN-bus controlled vehicles. The wiring harness is pre-configured with a dedicated socket for the XBB PowerUnit relay. Purelux Dualrelay allows you to install more powerful auxiliary lights without overloading the XBB PowerUnit. Available with 1-4 DTP-2 connectors.
Number of outputs	1 output, DTP	2 output, DTP	3 output	4 output	
Max current endurance	280W	480W(240W/output)	720W(240W/output)	800W(200W/output)	
Wire thickness (from battery to relay)	12AWG/4mm ²	10AWG/6mm ²	8AWG/10mm ²	8AWG/10mm ²	
Wire thickness (from relay to light)	12AWG/4mm ²	14AWG/2.5mm ²	16AWG/1.5mm ²	14AWG/2.5mm ²	
Fuse	30A	40A	60A	70A	
Relay	40A 12V	60A 12V	80A 12V	80A 12V	

Wiring harness Purelux HD 500 | Dualrelay HD 500

Product number	HS12351	HS20286 (Dualrelay)	Purelux HD 500 Wiring harness for installations with one very powerful (280-500W) auxiliary light. Dualrelay HD 500 “A convenient solution for installations with one very powerful auxiliary light on CAN-bus controlled vehicles. The wiring harness is pre-configured with a dedicated socket for the XBB PowerUnit relay. Purelux Dualrelay HD 500 allows you to install a very powerful auxiliary light without overloading the XBB PowerUnit.
Number of outputs	1 output	1 output	
Max current endurance	500W	500W	
Wire thickness (from battery to relay)	10AWG/6mm²	10AWG/6mm²	
Wire thickness (from relay to light)	10AWG/6mm²	10AWG/6mm²	
Fuse	50A	50A	
Relay	60A 12V	60A 12V	

Wiring harness Purelux Pro Serie 24V | DT-2

Product number	HS229-9515	HS229-9517	HS229-9518	HS229-9519	Purelux ProSerie wiring harness for installing Purelux additional lights. Available with 1-4 DT2 connectors. Contains everything you need to connect additional lights! Suitable for 24V systems.
Number of outputs	1 output	2 output	3 output	4 output	
Max current endurance	360W	720W(360W/output)	960W(360W/utput)	480W(180W/output)	
Wire thickness (from battery to relay)	16AWG/1.5mm ²	14AWG/2.5mm ²	12AWG/4mm ²	12AWG/4mm ²	
Wire thickness (from relay to light)	16AWG/1.5mm ²	16AWG/1.5mm ²	16AWG/1.5mm ²	16AWG/1.5mm ²	
Fuse	15A	30A	40A	40A	
Relay	40A 24V	40A 24V	60A 24V	60A 24V	

Wiring harness Purelux Pro Serie 24V | HD DTP

Product number	HS230-9533	HS230-9534	Purelux ProSerie wiring harness for installing Purelux additional lights. Available with 1-2 DTP connectors. Contains everything you need to connect additional lights!
Number of outputs	1 output	2 output	
Max current endurance	560W	960W(480W/output)	
Wire thickness (from battery to relay)	12AWG/4mm ²	12AWG/4mm ²	
Wire thickness (from relay to light)	12AWG/4mm ²	14AWG/2.5mm ²	
Fuse	30A	40A	
Relay	40A 24V	40A 24V	

Wiring harness Purelux Pro Serie 12V | HD DTP

Product number	HS8104-9508	HS8104-9509	HS8104-15187	HS8104-15188	Purelux ProSerie wiring harness for installing Purelux additional lights. Available with 1-4 DTP connectors. Contains everything you need to connect additional lights!
Number of outputs	1 output	2 output	3 output	4 output	
Max current endurance	280W	480W(240W/output)	720W(240W/output)	800W(200W/output)	
Wire thickness (from battery to relay)	12AWG/4mm ²	10AWG/6mm ²	8AWG/10mm ²	12AWG/4mm ²	
Wire thickness (from relay to light)	12AWG/4mm ²	14AWG/2.5mm ²	16AWG/1.5mm ²	16AWG/1.5mm ²	
Fuse	15A	30A	40A	40A	
Relay	40A 12V	40A 12V	60A 12V	60A 12V	

Wiring harness Purelux Pro Serie | DT-6 | DT-4

Product number	HS19391 (DT-6)	HS15392 (DT-4)	HS15392 (DT-4)	DT-4
Number of outputs	2 output	1 output	2 output	Available with 1-2 DT-4 connectors. Can be used on 24V system with a 24V relay, product number HS10377. DT-6 Available with two DT-6 connectors. Can be used on 12V system with a 12V relay product number HS18425.
Max current endurance	360W(180W/output)	180W	360W(180W/output)	
Wire thickness (from battery to relay)	12AWG/4mm ²	16AWG/1.5mm ²	12AWG/4mm ²	
Wire thickness (from relay to light)	16AWG/1.5mm ²	16AWG/1.5mm ²	16AWG/1.5mm ²	
Fuse	30A	15A	30A	
Relay	40A 24V	40A 12V	40A 12V	

Mounting Accessories

Product number | HS6281-16332

Universal auxiliary light holder for EU plate

2 Brackets | Thickness 2.5 mm | 430 mm x 90 mm | cc 390 mm | Black

Product number | HS6281-16763

Universal auxiliary light holder for EU plate

3 Brackets | Thickness 2.5 mm | 430 mm x 90 mm | cc 390 mm | Black

Product number | HS9679-14804

Additional light bracket for EU license plate, Purelux HD, for 3 lights

3 Brackets | Thickness 3 mm | 524 mm x 93 mm | cc 245 mm | Black

Product number | HS9679-14804

Additional light bracket for EU license plate, Purelux HD, for 3 lights

3 Brackets | Thickness 3 mm | 524 mm x 93 mm | cc 245 mm | White

Product number | HS8785-15806

Adjustable additional light bracket for EU license plate, Purelux

2 Brackets | Thickness 2.5 mm | 500-590 mm x 118 mm | Black

Product number | HS12063-14547

Additional light stand Purelux HD, for 4 lights (max 240 mm)

4 Brackets | 775 mm x 98 mm | cc 720 mm | Black

Product number | HS12063-6848

Additional light stand Purelux HD, for 4 lights (max 240mm)

4 Brackets | 775 mm x 98 mm | cc 720 mm | White

Product number | HS17046

Auxiliary light holder Purelux WRC, 4 lights (max. 230 mm)

4 Brackets | Thickness 3 mm | 673 mm x 139 mm | Black

Product number | HS19703

Auxiliary light holder Purelux WRC, for 5 lights (max. 230 mm)

5 Brackets | Thickness 4 mm | 910 mm x 161 mm | cc 865 mm | Black

Product number | HS19704

Auxiliary light holder Purelux WRC, for 6 lights (max. 230 mm)

6 Brackets | Thickness 5 mm | 1140 mm x 175 mm | cc 1090 mm | Black

Product number | HS17047

Auxiliary light holder Purelux WRC, 3 + 1 lights

5 Brackets | Thickness 3 mm | 520 mm x 134 mm | cc 350 mm | Black

Product number | HS17048

Auxiliary light holder Purelux HD, 4 lights (max. 180 mm)

4 Brackets | Thickness 3 mm | 625 mm x 90 mm | cc 190 mm | Black

Product number | HS17049

Auxiliary light holder Purelux HD, 2 light bars

4 Brackets | Thickness 3 mm | 430 mm x 130 mm | cc 388 mm | Black

Product number | HS10362

Additional light bracket Purelux Twisted Single Bracket, 2 pcs

2 Brackets | Thickness 3 mm | 53 mm x 134 mm x 85 | Black

Product number | HS9800-14732

Universal auxiliary light holder Purelux Single Bracket, 2 pcs

2 Brackets | Thickness 3 mm | 53 mm x 101 mm x 49 | Black

Product number | HS17703

Auxiliary light bracket Purelux Single bracket kit, Tesla Model 3

2 pcs | Black

An additional light holder designed for the bumper of the Tesla Model 3, with which the approx. 500-560 mm long, 40-50 mm thick additional light panels can be installed easily and stylishly below the license plate.

Product number | HS15464-14585

Cable holder Purelux Magnetic Cable Tie Mount, 31 mm

1 pcs | Magnetic | Fork with: 15 mm | Diameter: 31 mm | Cable tie max. width 8 mm

10 pcs | HS15464-14586

Product number | HS1665

Magnetic base for work lights, Purelux

1 pcs | Hole for screw, diameter: Approx. 8-9 mm | Max. vertical pull force: 3kg

Max. weight load: 1kg | Black

Installation Accessories

Product number | HS10846

Adapter Purelux DT-4 - DT-2, 15 cm

DT4-DT2 | Length: 15 cm

Product number | HS15869

Light controller Purelux 12/24V Strobe Controller CS

A control unit that converts additional light with a maximum power of 35W into a continuously flashing warning light. Operating voltage 12/24V.

Product number | HS15739-17511

Switch panel Purelux Mini Dashboard Controller, 10-30V

An easy-to-use and practical switch panel that can be used to control up to four different electrical devices from the same location. Suitable for, for example, managing work lighting or warning lights on a small work machine or SUV.

Product number | HS18995

Switch Panel Purelux Multi-switch Dashboard Controller, 10-30V

A very versatile, RGB backlit switch panel for controlling up to 8 different devices from the same place. Excellent for e.g. controlling the lights of a work machine, truck or SUV.

Product number | HS20221

Switch Controller Purelux Multi-switch Dashboard Controller Bluetooth/RF, 10-30V

A very versatile switch panel that allows you to control up to 8 different electrical devices either from the switch panel itself, using the included wireless remote control, or by utilizing a mobile application installed on your smartphone! Excellent for controlling the lights of a construction machine, truck, or SUV, for example.

Product number | HS6283-9806

Adjustable support bracket pair for additional light Purelux Stabilizer - Flat

2 pcs | Flat | Length: Max 230 mm, Adjustable | Black

Product number | HS9136

CAN-bus interface XBB Dongle & PowerUnit

An innovative CAN-bus decoder that allows you to extract signals such as the high beam directly from the vehicle's CAN-bus data via the OBDII port. The easiest and most reliable way to install auxiliary lights on modern vehicles.

Product number | HS20262

XBB Dongle

The control unit in the XBB system that extracts signals such as the high beam directly from the vehicle's CAN-bus data via the OBDII port. Talks wirelessly with the smart relay, XBB PowerUnit.

Product number | HS9136-14578

XBB PowerUnit

The smart relay in the XBB system, equipped with two outputs (15A and 5A). Connects wirelessly to the control unit XBB Dongle

Product number | HS20260

XBB PowerUnit 6

Smart relay with 6 outputs (6 x 10A). Allows you to connect multiple auxiliary lights and control the separately. Connects wirelessly to the control unit XBB Dongle

Installation Accessories

Product number | HS15398

Wireless remote control XBB Smart Button

Wireless remote control that controls the additional light via bluetooth.
The small button is compatible with XBB Dongle & PowerUnit.

Product number | HS17363

Extension cable for OBD-II port, 20 cm

20 cm long extension cable intended for the OBD port. One end of the cable has a male connector and the other end has a female connector.

Product number | HS19285

Extension cord for OBD-II port, 100 cm

An extension cable suitable for the OBD port. The cable has a male connector at one end and a female connector at the other, available in 30 cm or 100 cm lengths.

Product number | HS19285-15537

Extension cord for OBD-II port, 30 cm

An extension cable suitable for the OBD port. The cable has a male connector at one end and a female connector at the other, available in 30 cm or 100 cm lengths.

Product number | HS10928

Branch cable to OBD-II port

Y-split cable for situations where the OBD connection is already occupied. 300 mm cables.

Product number | HS18041

Connector Purelux Self-Solder Heat Shrink, 0.75-1.5 mm²

A moisture-resistant connector equipped with tin and an adhesive shrink sock, e.g. for the wiring of additional and work lights. Suitable for 0.75-1.5 mm² wires, the connector is heated over the joint.

Product number | HS21268

Heat shrink set Purelux Heat Shrink Tube Kit, 100 pcs

Set of 100 adhesive heat shrink sleeves for protecting connections of, for example, auxiliary and work lights from moisture, drafts and other external stresses. Includes five heat shrink sleeves of different thicknesses for different sized wires.

Product number | HS21265

Heat shrink kit Purelux Self-Solder Heat Shrink Kit Tin, 120 pcs

Heat shrinkable connector assortment with 120 moisture-resistant connectors with tinned and adhesive heat shrink sleeves for wiring additional and work lights, for example. Contains 40 connectors suitable for 0.5-1 mm², 40 connectors suitable for 0.75-1.5 mm², 20 connectors suitable for 1.5-2.5 mm² and 20 connectors suitable for 4-6 mm² wires. The connector is heated over the joint.

Product number | HS18042

Connector Purelux Self-Solder Heat Shrink, 4-6 mm²

A moisture-resistant connector equipped with tin and an adhesive shrink sock, e.g. for the wiring of additional and work lights. Suitable for 4-6 mm² wires, the connector is heated over the joint.

Product number | HS21512

Switch Purelux On/Off/On HD Dial Switch

On/Off/On switch with LED backlight for switching on additional and work lights, among other things. The switch allows for controlling two or even four different additional lights from the same location. Current rating 3A.

Installation Accessories

Product number | HS21508

Switch Purelux On/Off HD Rocker Switch - Amber

Convenient color-coded push-button switch with LED backlight for controlling auxiliary and work lights. On/off function. Current rating 30A, can be connected to power or excitation cable.

HS21508-17882 - RED

HS21508-17881 - WHITE

Product number | HS21157

Cable Purelux Single-Core Wire - 16AWG / 10 m

Single-pole electrical cable for installing parking lights of an auxiliary light. Available with either yellow or white color. Supplied in a 10-meter roll, cable thickness 1.50 mm² / 16AWG.

HS21157 YELLOW

HS21157-17825 WHITE

Product number | HS21152

Cable Purelux Dual-Core Wire

Two-pole electrical cable for e.g. installation of additional or work lights. Available with 0.75, 1.5, 2.5, 4 or 6 mm² conductors. Supplied in 5 or 10 meter rolls, color-coded wires for easy connection (red and black).

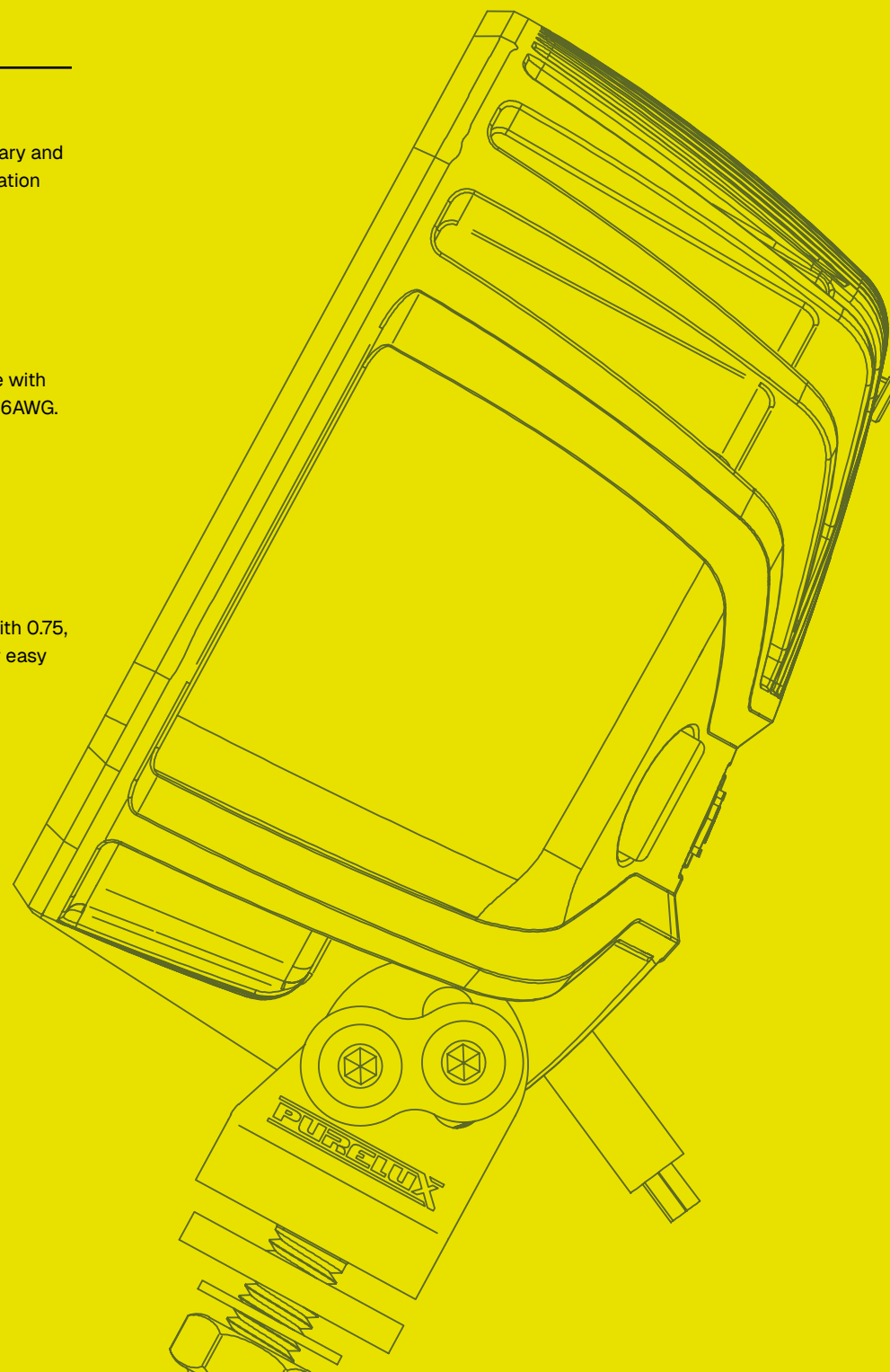
HS21152 0.75 mm² / 10 m

HS21152-17821 1.50 mm² / 10 m

HS21152-17823 4.00 mm² / 5 m

HS21152-17822 2.50 mm² / 10 m

HS21152-17824 6.00 mm² / 5 m





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PURELUX