



TRALERT[®]

BETTER LIGHT - WORK SAFER

LED Work lights



Distinctive in Quality

Tralert® your LED Specialist

As an European importer of exclusively LED vehicle lighting, Tralert® is distinctive with a very complete range of high quality products, excellent service and professional technical support. Because of our specialization and focus we have grown into one of the largest suppliers in our industry in a short period of time. We represent various reputable manufacturers for the European market.

"It is our mission to make a contribution through the use of LED technology to deliver the safety and visibility of road users"

BETTER LIGHT - WORK SAFER

Extensive range of certified products

With our LED vehicle lighting we focus on both the 12V and the 24V market. Our product range includes:

- LED Work lights
- LED Flashers
- LED Rear lights
- LED Marker lights
- LED Interior lights
- LED Warning lights
- Arrow signs
- Harness systems

For the most up-to-date range, please visit our website: www.tralert.nl

Proven quality

With the Tralert® range you purchase proven quality. The products comply with the applicable standards such as European homologation (E-standards), have an IP56 to IP68 classification, EMC suppression, ECE-R10, ECE-R23 and ECE-R65, EN12352 and EN50293.

Quick delivery

All products are delivered from our logistics centre in Didam (The Netherlands). 95% of all products are available from stock, so that you have the products the next day. We deliver to:

- Truck & trailer part dealers (24V)
- Automotive (12V)
- Manufacturer of mobile roadblocks
- Bodyshops (1st mounting)
- Trailerbuilders
- Intralogistics companies
- Earth-moving manufacturers
- Manufacturer of agricultural machines
- Government

Sales, marketing and technical support

In addition to the professional sales team, we can also support you with an expert technical service. This makes it possible to respond quickly to your customers' requests and set up sales promotions. We can develop and offer customized solutions on request.



TRALERT®

BETTER LIGHT - WORK SAFER

Tralert® the LED Specialist

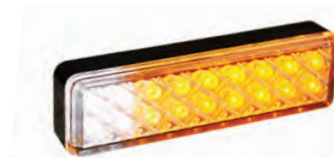
In addition to the LED Work lights, Tralert® also offers various other LED vehicle lighting. Here below you will find a selection from our range:



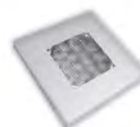
LED Rear lights



LED Marker lights



LED Interior lights

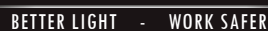


LED Warning lights



Harness Systems





		Lightbeam				Lumen						Voltage						Extra options								
		Floodbeam	Spotbeam	Combibeam	Driving Beam	0 - 999	1.000 - 1.999	2.000 - 2.999	3.000 - 4.999	5.000 - 9.999	10.000 - 25.000	9 - 30 Volt	9 - 33 Volt	9 - 36 Volt	9 - 55 Volt	9 - 80 Volt	9 - 110 Volt	RFT-lens	R23-reverse	R-112 Driving light	ADR	Blue spot	RED Line	IP69K	Lightbar	Position light
7705BM	1	✓				✓						✓														
7705WM	1	✓				✓						✓														
TRA303P0403	2	✓					✓							✓												
TRA303P4003	2	✓					✓							✓												
TRA521P0403	3	✓					✓						✓													
TRC522P0403	4	✓					✓						✓													
TRC303P0403	5	✓					✓							✓												
TRC303P4003	5	✓					✓							✓												
TRE303P0403	6	✓						✓						✓												
TRSW12274FB	7	✓					✓							✓					✓							
TRSW12275FB	8	✓						✓						✓					✓							
TRSW12243FB	9	✓						✓						✓												
TRSW12244FB	10	✓						✓						✓												
TRSW12008FB	11	✓				✓								✓												
TRSW12249FB	12	✓					✓							✓												
TRSW12232E	13			✓			✓							✓												
TRSW12028FB	14	✓						✓						✓				✓								
TRSW12276R	15	✓					✓							✓					✓							
7312BM	16	✓				✓						✓							✓							
73120BM	16	✓				✓						✓							✓							
TRSW587204R	17	✓					✓							✓					✓							
TRSW587206R	18	✓					✓							✓					✓							
TRSW12217FB	19	✓							✓					✓												
TRSW12217SB	20		✓						✓					✓												
TRSW12236FB	21	✓							✓					✓												
TRSW12263D	22	✓							✓					✓												
TRSW12239FB	23	✓							✓					✓												
TRSW12245FB	24	✓								✓				✓												
TRSW12266-1D	26				✓		✓							✓				✓		✓						



Catalogue Contents

		Lightbeam				Lumen						Voltage						Extra options								
		Floodbeam	Spotbeam	Combibeam	Driving Beam	0 - 999	1.000 - 1.999	2.000 - 2.999	3.000 - 4.999	5.000 - 9.999	10.000 - 25.000	9 - 30 Volt	9 - 33 Volt	9 - 36 Volt	9 - 55 Volt	9 - 80 Volt	9 - 110 Volt	RFT-lens	R23-reverse	R-112 Driving light	ADR	Blue spot	RED Line	IP69K	Lightbar	Position light
TRSW12268-80C	30			✓							✓	✓													✓	
TRSW12268-100C	30			✓							✓	✓													✓	
TRSW12270-20C	31			✓						✓		✓								✓					✓	
TRSW12270-30C	32			✓							✓	✓													✓	
TRSW12270-40C	32			✓							✓	✓													✓	
TRSW12270-50C	32			✓							✓	✓													✓	
TRSW12277-12D	33				✓						✓	✓						✓							✓	✓
TRSW12277-16D	34				✓						✓	✓						✓							✓	✓
TRSW12277-20D	34				✓						✓	✓						✓							✓	✓
TRSW12281-20D	35				✓				✓			✓						✓		✓					✓	
TRSW12281-30D	36				✓					✓		✓						✓							✓	
TRSW12281-40D	36				✓					✓		✓						✓							✓	
TRSW12281-50D	36				✓						✓	✓						✓							✓	
896FBM80V	37	✓					✓									✓			✓							
8112B80V	38	✓					✓									✓										
6612B80V	39	✓				✓										✓										
11015B110V	40	✓					✓										✓									
11027B110V	41	✓						✓									✓									
11127B110V	42	✓						✓									✓									
TRSW12235-B110V	43																✓									
92B6BM	44																✓									
62RP6BM	45															✓							✓			
WF-3617ADR	46	✓					✓								✓					✓						
WF-3617ADR4M	46	✓					✓								✓					✓						
WF-3617ADRD	46	✓					✓								✓					✓						
WF-3628ADR	47	✓						✓							✓					✓						
WR-3602ADR	48	✓				✓								✓					✓							
10015BM	49	✓					✓					✓							✓					✓		
10015BMP	50	✓					✓					✓							✓					✓		
10015BMP-MM	50	✓					✓					✓							✓					✓		
10015BMSHB	50	✓					✓					✓							✓					✓		
15030BMV	51	✓						✓				✓														
Accessories	52																									

Explanation of the used icons



Standard voltage range

The Tralert® Work lights and light bars are available in different voltage ranges. The symbols indicate the range of the lamp in question. The lamps with the voltage range of 9 - 36 Volt are extremely resistant to peak voltages. So pay close attention to this when making your choice.



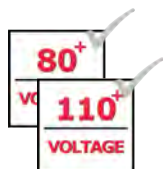
EMC suppression

LED luminaires are sensitive to the transmission of electromagnetic signals. If these signals are not suppressed, they are likely to interfere with, for example, the car radio. Products that comply with ECE-R10 regulations suppress these signals.



CE mark

All lamps in the Tralert® range have a CE marking. Products such as electronic devices including LED Work Lights must have a CE mark. The CE marking indicates that the product meets legal requirements. Among other things, in the field of safety, health and the environment.



High voltage range

Various lamps in the Tralert® range are resistant to higher voltages up to 110 volts. The Work lights with a wider voltage range are very good suitable for vehicles used in internal transport.



ECE-R23 reverse light

ECE-R23 is the type approval for reversing lamps. Lamps with this approval may be officially used as reverse light. These lamps have such a lightbeam that they do not dazzle incoming traffic unlike the regular Work lights.



ECE-R112 driving lights

To be able to use a lamp on public roads as a low beam or high beam, this light must be ECE-R112 certified. In addition, the lamp must be mounted symmetrically and a reference number must be present on the lamp. The total of the reference numbers on all lamps on a vehicle may not exceed 100, otherwise the lighting will no longer meet the ECE-R112 standard.



IP69K

The IP69K rating is the highest available protection level. It offers protection against the ingress of dust and high pressure cleaning (short distance, high temperatures).



ADR-certified work lights

The ADR (Accord Européen relatif au transport international des marchandises dangereuses par route) is a European agreement for the international transport of dangerous goods by road. This sets out the legal rules (including lighting) that the transport of hazardous substances must comply with.



Blue Spot safety lamp

With the Blue Spot safety lamp you bring safety to a higher level when maneuvering a forklift. The blue light helps prevent accidents.



RED Line safety lamp

In addition to the Blue Spot safety lamp, there is also the RED Line safety lamp. This lamp projects a red line on the ground and ensures better visibility and therefore better safety.



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Tralert® Work lights

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Tralert® delivers high-quality Work lights, excellent finish and extended warranty periods. The distinctive features of the Tralert® work lights can be found here below in the image:





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 4,5 Watt - 570 lumen

9/30
VOLT

EMC
SUPPRESSED

CE

Specifications

Articlenumber	7705BM (black housing)
Articlenumber	7705WM (white housing)
Lightbeam	Floodbeam
Lumen output	570 Lumen
Voltage	9 - 30 Volt
LED's	3 x 1,5 Watt Cree LED's
Power	4,5 Watt
Current Draw	12 Volt / 0,30A - 24 Volt / 0,10A
IP rate	IP67
Dimensions	77 x 44 x 22mm
Cable	50 cm silicone cable
Connector type	None
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	Yes
Certificates	CE-mark
Warranty	2 year

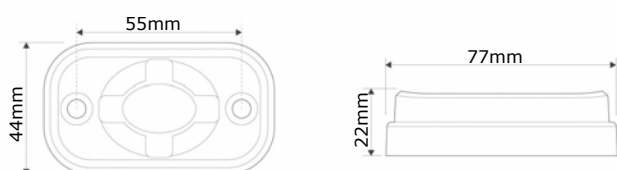


7705BM



7705WM

Technical drawing



Accessories



Standard rubber mounting is included



Curved rubber mounting pad
7705RP2



30° Angled rubber mounting pad
7705RP3

LED Work light 15 Watt - 1500 lumen

9/36
VOLT

EMC
SUPPRESSED

CE



Specifications

Articlenumber *	TRA303P0403 (40cm cable)
Articlenumber **	TRA303P4003 (400cm cable)
Lightbeam	Floodbeam
Lumen output	1500 Lumen
Voltage	9 - 36 Volt
LED's	5 x 3 Watt Epistar LED's
Power	15 Watt
Current Draw	12 Volt / 0,975A - 24 Volt / 0,525A
IP rate	IP68
Dimensions	110 x 110 x 41mm (incl. bracket 136mm)
Cable */**	40 cm* / 400 cm** silicone cable
Connector type	None
Beam angle	70°
Beam distance	8 lux@ 10m / 0,25 lux@ 56m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	Yes
Certificates	CE-mark
Warranty	2 year

Details



Accessories



Magnetic base
TRSW12010MG



Cigar plug
TRSW5007

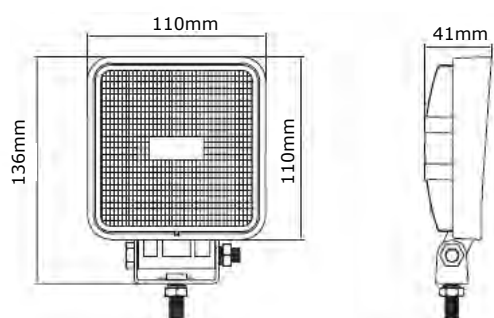


Handle
TRSW42503

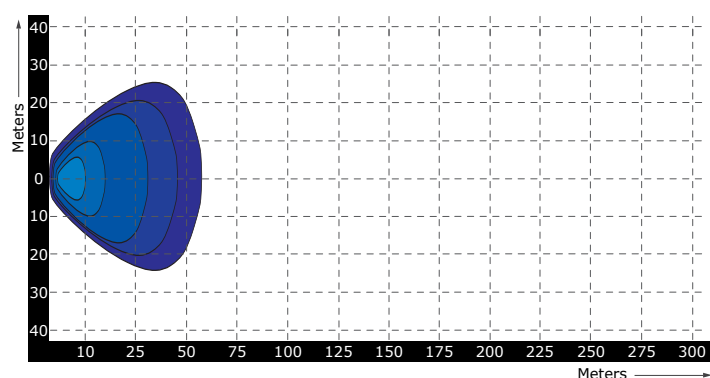


Deutsch Connector
DEUTSCH-CONN

Technical drawing



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 15 Watt - 1250 lumen

9/33
VOLT

R10
APPROVED



Lightweight grafeen housing



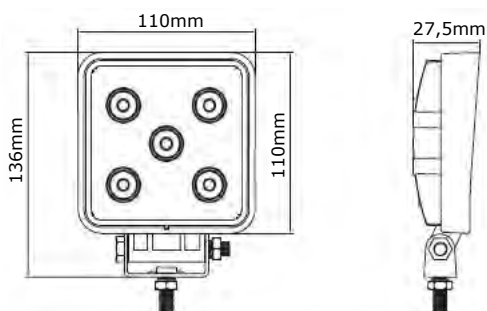
Specifications

Articlenumber	TRA521P0403
Lightbeam	Floodbeam
Lumen output	1250 Lumen
Voltage	9 - 33 Volt
LED's	5 x 3 Watt Bridgelux LED's
Power	15 Watt
Current Draw	12 Volt / 0,523A - 24 Volt / 0,338A
IP rate	IP68
Dimensions	110 x 110 x 27,5mm (incl. bracket 136mm)
Cable	40 cm silicone cable
Connector type	Deutsch-connector
Beam angle	60°
Beam distance	6 lux@ 10m / 0,25 lux@ 48m
Housing material	Grafeen
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year

Details



Technical drawing



Accessories

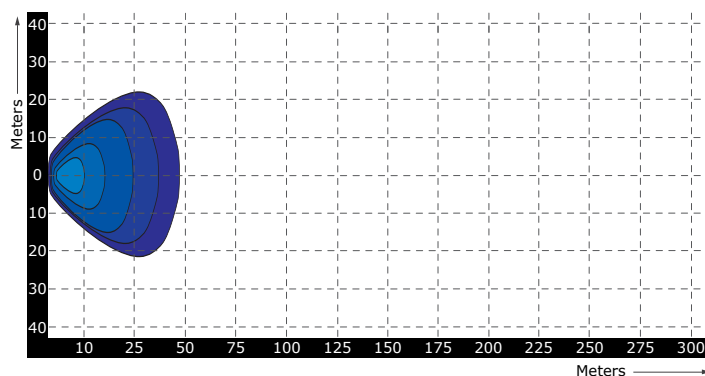


Magnetic base
TRSW12010MG



Extension cable
4m. **TRSW5014**

Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 27 Watt - 1710 lumen

9/33
VOLT

R10
APPROVED



Lightweight grafeen housing



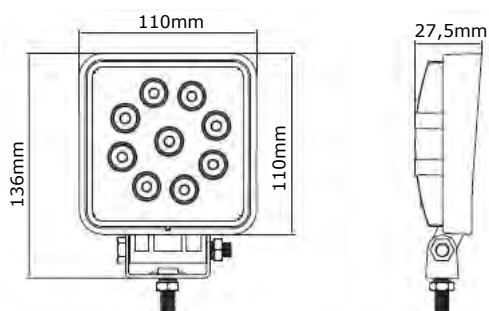
Specifications

Articlenumber	TRC522P0403
Lightbeam	Floodbeam
Lumen output	1710 Lumen
Voltage	9 - 33 Volt
LED's	9 x 3 Watt Bridgelux LED's
Power	27 Watt
Current Draw	12 Volt / 0,62A - 24 Volt / 0,33A
IP rate	IP68
Dimensions	110 x 110 x 27,5mm (incl. bracket 136mm)
Cable	40 cm silicone cable
Connector type	Deutsch-connector
Beam angle	60°
Beam distance	18 lux@ 10m / 0,25 lux@ 83m
Housing material	Grafeen
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year

Details



Technical drawing



Accessories

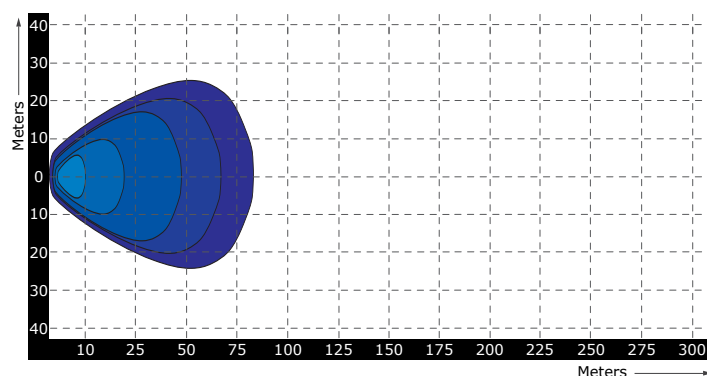


Magnetic base
TRSW12010MG



Extension cable
4m. **TRSW5014**

Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 27 Watt - 1800 lumen

9/36
VOLT

EMC
SUPPRESSED

CE

Specifications



Articlenumber *	TRC303P0403 (40cm cable)
Articlenumber **	TRC303P4003 (400cm cable)
Lightbeam	Floodbeam
Lumen output	1800 Lumen
Voltage	9 - 36 Volt
LED's	9 x 3 Watt Epistar LED's
Power	27 Watt
Current Draw	12 Volt / 1,84A - 24 Volt / 0,96A
IP rate	IP68
Dimensions	117,5 x 117,5 x 46,5mm (incl. bracket 135mm)
Cable */**	40 cm* / 400 cm** silicone cable
Connector type	None
Beam angle	70°
Beam distance	25 lux@ 10m / 0,25 lux@ 100m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	Yes
Certificates	CE-mark
Warranty	2 year

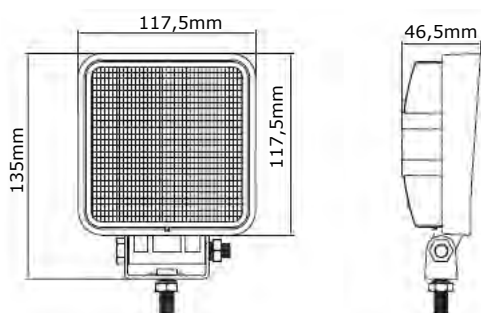
Details



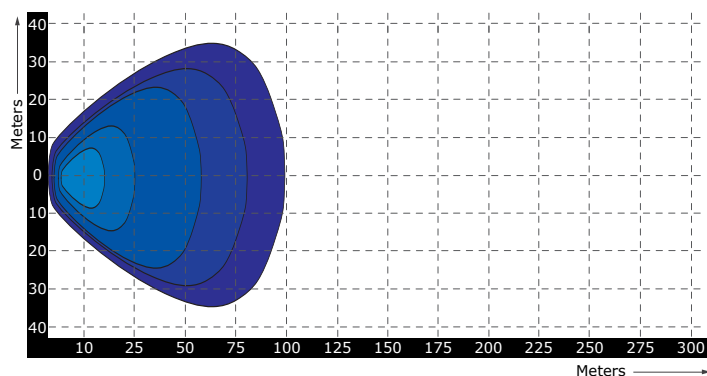
Accessories



Technical drawing



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 48 Watt - 2850 lumen

9/36
VOLT

R10
APPROVED



Specifications

Articlenumber	TRE303P0403
Lightbeam	Floodbeam
Lumen output	2850 Lumen
Voltage	9 - 36 Volt
LED's	16 x 3 Watt Epistar LED's
Power	48 Watt
Current Draw	12 Volt / 2,99A - 24 Volt / 1,34A
IP rate	IP68
Dimensions	127 x 127 x 55mm (incl. bracket 155mm)
Cable	40 cm silicone kabel
Connector type	Deutsch-connector
Beam angle	30°
Beam distance	50 lux@ 10m / 0,25 lux@ 136m
Housing material	Aluminium
Lens material	PMMA (polymethyl methacrylate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year



Details



Accessories

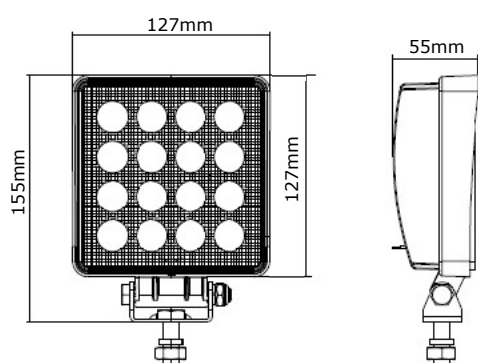


Magnetic base
TRSW12010MG

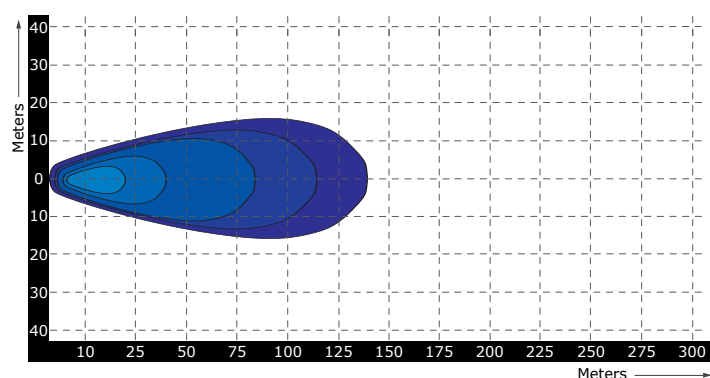


Extension cable
4m. **TRSW5014**

Technical drawing



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 12 Watt - 1136 lumen

9/36
VOLT

R10
APPROVED



RFT-Reflector Facing Technology

New RFT lens technology for optimum light output



Specifications

Articlenumber	TRSW12274FB
Lightbeam	Floodbeam
Lumen output	1136 Lumen
Voltage	9 - 36 Volt
LED's	8 x 1,5 Watt Philips LED's
Power	12 Watt
Current Draw	12 Volt / 1,34A - 24 Volt / 0,61A
IP rate	IP68
Dimensions	128 x 64 x 47,5mm (incl. bracket 89mm)
Cable	40 cm silicone cable
Connector type	Deutsch-connector
Beam angle	50°
Beam distance	9 lux@ 10m / 0,25 lux@ 57m
Housing material	Aluminium
Lens material	PMMA (Polymethyl methacrylate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year

Details



Accessories

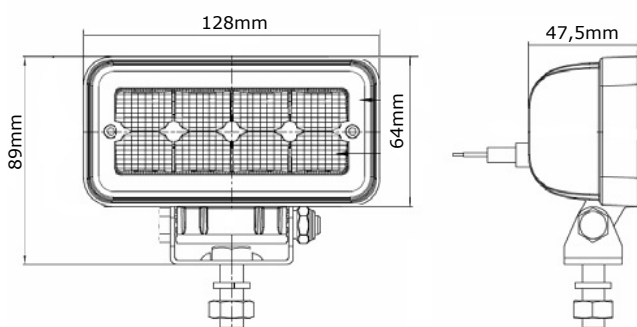


Magnetic base
TRSW12010MG

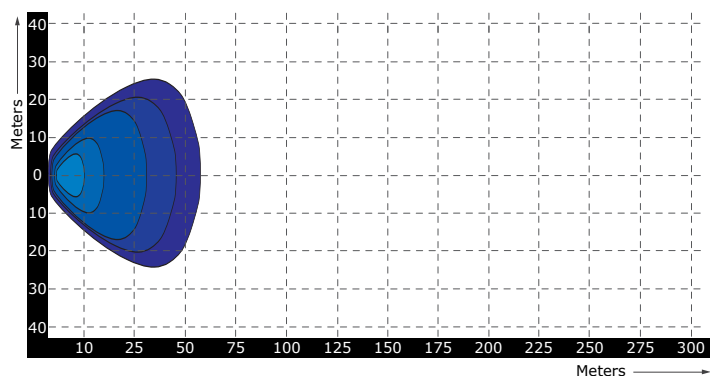


Extension cable
4m. **TRSW5014**

Technical drawing



Light beam graphic (chart 1)



**TRALERT®**

BETTER LIGHT - WORK SAFER

LED Work light 24 Watt - 2272 lumen

9/36
VOLT**R10**
APPROVED

RFT-Reflector Facing Technology

New RFT lens technology for optimum light output



Specifications

Articlenumber	TRSW12275FB
Lightbeam	Floodbeam
Lumen output	2272 Lumen
Voltage	9 - 36 Volt
LED's	16 x 1,5 Watt Philips LED's
Power	24 Watt
Current Draw	12 Volt / 2,73A - 24 Volt / 1,20A
IP rate	IP68
Dimensions	128 x 114 x 48,5mm (incl. bracket 139mm)
Cable	40 cm silicone cable
Connector type	Deutsch-connector
Beam angle	45°
Beam distance	13 lux@ 10m / 0,25 lux@ 76m
Housing material	Aluminium
Lens material	PMMA (Polymethyl methacrylate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year

Details



Accessories

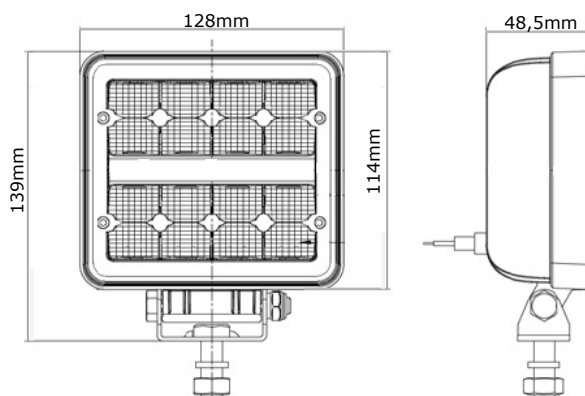


Magnetic base
TRSW12010MG

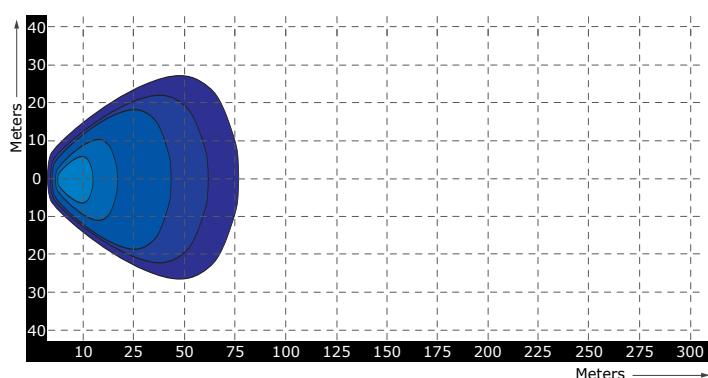


Extension cable
4m. **TRSW5014**

Technical drawing



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 27 Watt - 2150 lumen

9/36
VOLT

EMC
SUPPRESSED



Specifications

Articlenumber	TRSW12243FB
Lightbeam	Floodbeam
Lumen output	2150 Lumen
Voltage	9 - 36 Volt
LED's	9 x 3 Watt Cree LED's
Power	27 Watt
Current Draw	12 Volt / 2,10A - 24 Volt / 1,12A
IP rate	IP68
Dimensions	111,5 x 111,5 x 69mm (incl. bracket 125,5mm)
Cable	40 cm silicone cable
Connector type	Deutsch-connector
Beam angle	45°
Beam distance	41 lux@ 10m / 0,25 lux@ 132m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	Yes
Certificates	CE-mark
Warranty	2 year



Details



Accessories

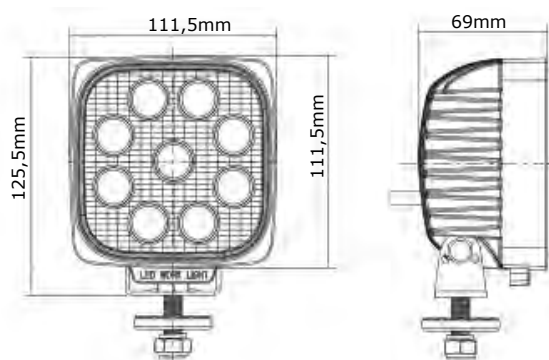


Magnetic base
TRSW12010MG

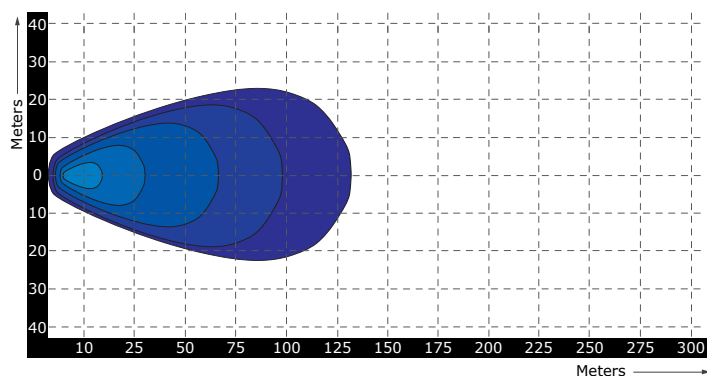


Extension cable
4m. **TRSW5014**

Technical drawing



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 35 Watt - 2800 lumen

9/36
VOLT

R10
APPROVED



Specifications

Articlenumber	TRSW12244FB
Lightbeam	Floodbeam
Lumen output	2800 Lumen
Voltage	9 - 36 Volt
LED's	7 x 5 Watt Cree LED's
Power	35 Watt
Current Draw	12 Volt / 2,35A - 24 Volt / 1,17A
IP rate	IP68
Dimensions	111,5 x 111,5 x 69mm (incl. bracket 125,5mm)
Cable	40 cm silicone cable
Connector type	Deutsch-connector
Beam angle	40°
Beam distance	50 lux@ 10m / 0,25 lux@ 162m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year



Details



Accessories

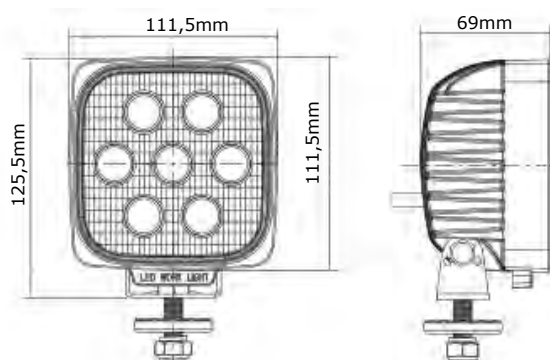


Magnetic base
TRSW12010MG

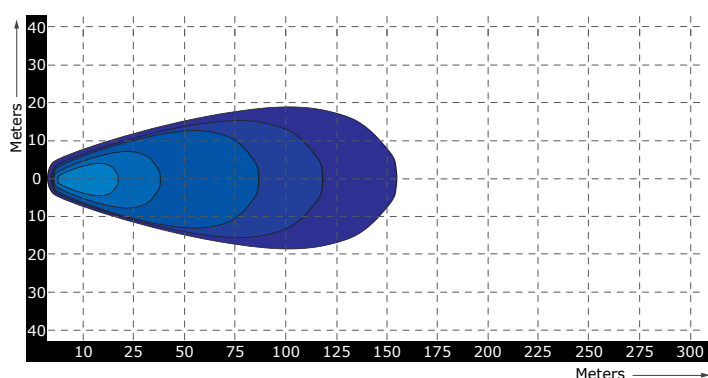


Extension cable
4m. TRSW5014

Technical drawing



Light beam graphic (chart 1)



LED Work light 5 Watt - 500 lumen

9/30
VOLT

EMC
SUPPRESSED

CE

Specifications

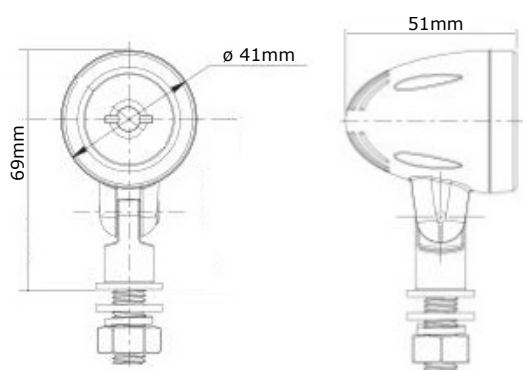
Articlenumber	TRSW12008FB
Lightbeam	Floodbeam
Lumen output	500 Lumen
Voltage	10 - 30 Volt
LED's	1 x 5 Watt Cree LED
Power	5 Watt
Current Draw	12 Volt / 0,35A - 24 Volt / 0,16A
IP rate	IP68
Dimensions	ø 41 x 51mm (incl. bracket 69mm)
Cable	20 cm cable
Connector type	None
Beam angle	40°
Beam distance	4 lux@ 10m / 0,25 lux@ 35m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	Yes
Certificates	CE-mark
Warranty	2 year



Details

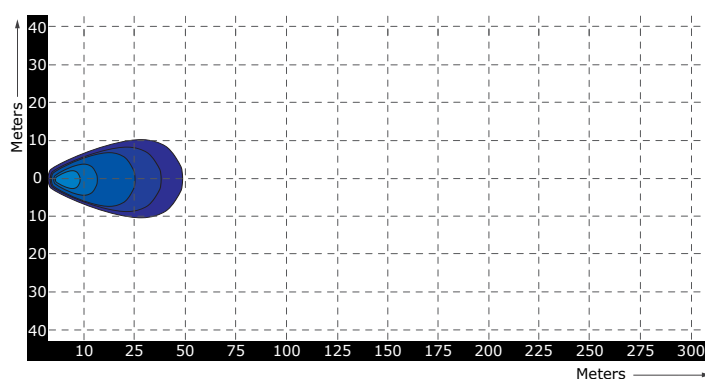


Technical drawing



Accessories

Light beam graphic (chart 1)



LED Work light 12 Watt - 1000 lumen

9/36
VOLT

EMC
SUPPRESSED

CE

Specifications

Articlenumber	TRSW12249FB
Lightbeam	Floodbeam
Lumen output	1000 Lumen
Voltage	9 - 36 Volt
LED's	4 x 3 Watt Cree LED's
Power	12 Watt
Current Draw	12 Volt / 0,79A - 24 Volt / 0,41A
IP rate	IP68
Dimensions	72 x 64 x 40mm (incl. bracket 91mm)
Cable	40 cm silicone cable
Connector type	Deutsch-connector
Beam angle	20°
Beam distance	8 lux@ 10m / 0,25 lux@ 146m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	Yes
Certificates	CE-mark
Warranty	2 year



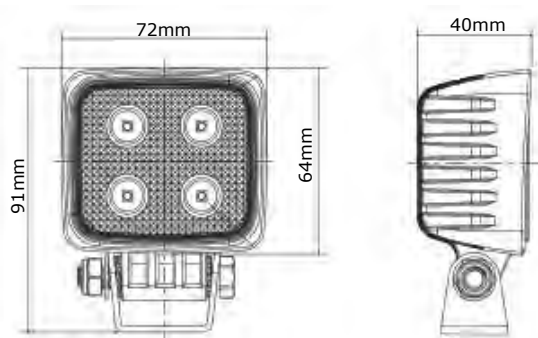
Details



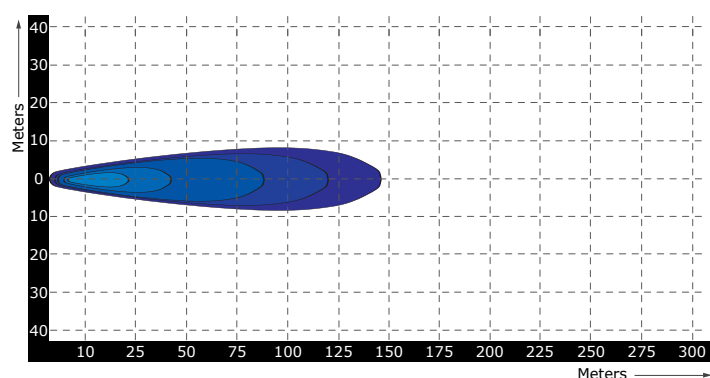
Accessories



Technical drawing



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 15 Watt - 1500 lumen

9/36
VOLT

R10
APPROVED



Specifications

Articlenumber	TRSW12232E
Lightbeam	Combibeam
Lumen output	1500 Lumen
Voltage	9 - 36 Volt
LED's	5 x 3 Watt Epistar LED's
Power	15 Watt
Current Draw	12 Volt / 1,17A - 24 Volt / 0,54A
IP rate	IP68
Dimensions	139 x 45 x 71mm (incl. bracket 49mm)
Cable	40 cm silicone cable
Connector type	Deutsch-connector
Beam angle	50°
Beam distance	42 lux@ 10m / 0,25 lux@ 130m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year



Details



Accessories

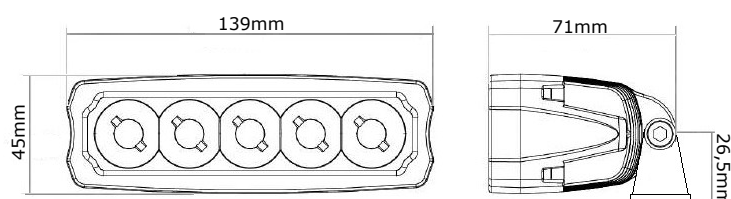


Magnetic base
TRSW12010MG

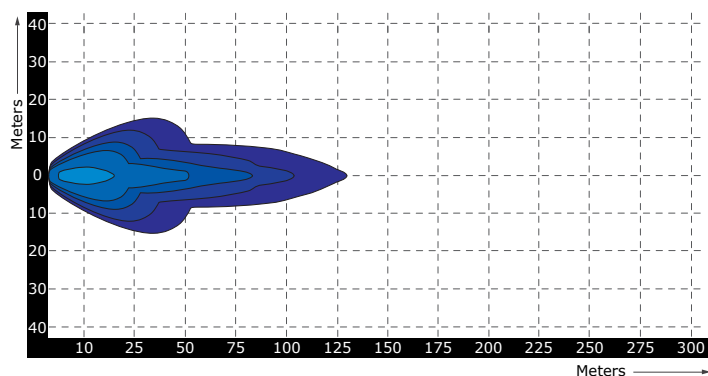


Extension cable
4m. **TRSW5014**

Technical drawing



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 24 Watt - 2272 lumen

9/36
VOLT

R10
APPROVED



RFT-Reflector Facing Technology

New RFT lens technology for optimum light output



Specifications

Articlenumber	TRSW12028FB
Lightbeam	Floodbeam
Lumen output	2272 Lumen
Voltage	9 - 36 Volt
LED's	16 x 1,5 Watt Philips LED's
Power	24 Watt
Current Draw	12 Volt / 2,05A - 24 Volt / 1,10A
IP rate	IP68
Dimensions	ø128 x 52mm (incl. bracket 151mm)
Cable	40 cm silicone cable
Connector type	Deutsch-connector
Beam angle	50°
Beam distance	55 lux@ 10m / 0,25 lux@ 112m
Housing material	Aluminium
Lens material	PMMA (Polymethyl methacrylate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year

Details



Accessories

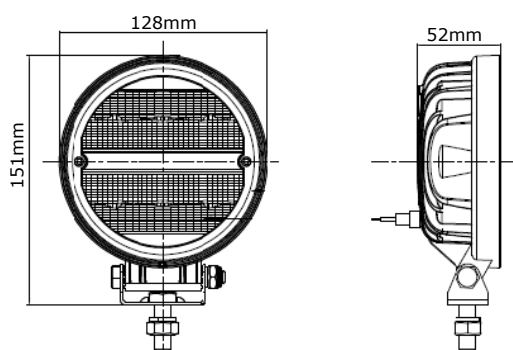


Magnetic base
TRSW12010MG

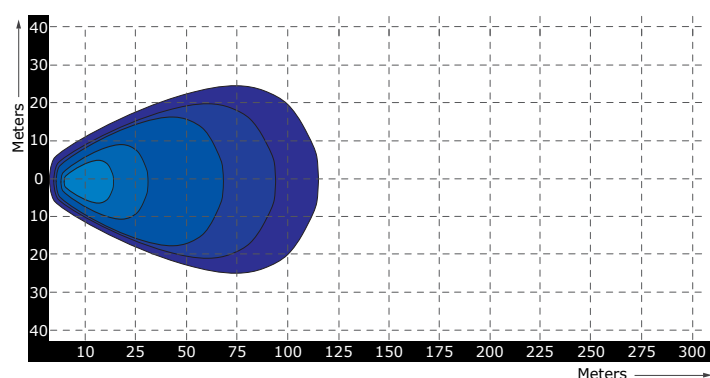


Extension cable
4m. **TRSW5014**

Technical drawing



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 20 Watt - 1620 lumen

9/36
VOLT

R10
APPROVED

R23
APPROVED

CE

Specifications

Articlenumber	TRSW12276R
Lightbeam	R23 Reverse light
Lumen output	1620 Lumen
Voltage	9 - 36 Volt
LED's	4 x 5 Watt Cree LED's
Power	20 Watt
Current Draw	12 Volt / 1,36A - 24 Volt / 0,66A
IP rate	IP68
Dimensions	112 x 102 x 88mm (incl. bracket 147,5mm)
Cable	15cm adapter cable AMP to Deutsch
Connector type	Built-in AMP-connector
Beam angle	70°
Beam distance	10 lux@ 10m / 0,25 lux@ 53m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	ECE-R23
Warranty	2 year

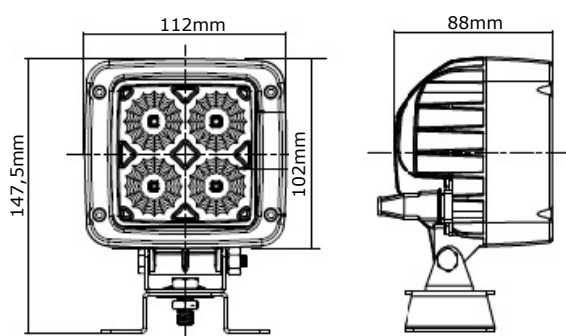


With in-built
AMP-connector

Details



Technical drawing



Accessories

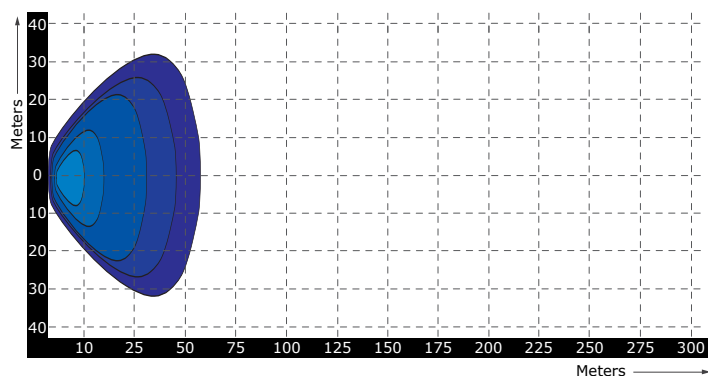


Magnetic base
TRSW12010MG



Extension cable
4m. **TRSW5014**

Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 12 Watt - 660 lumen

9/30
VOLT

R10
APPROVED

R23
APPROVED

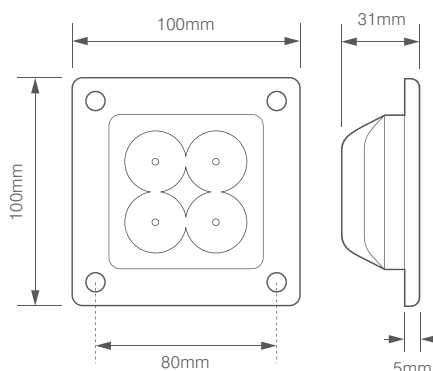
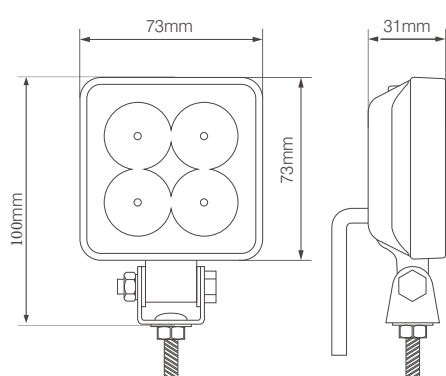
CE

Specifications

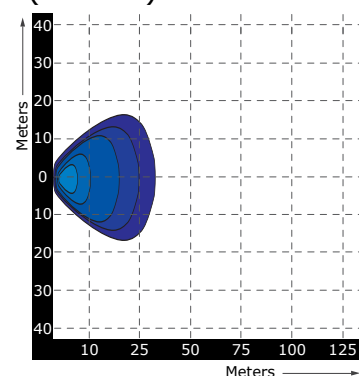
Articlenumber *	7312BM
Articlenumber **	73120BM (Inbouw uitvoering)
Lightbeam	R23 Reverse light
Lumen output	660 Lumen
Voltage	10 - 30 Volt
LED's	4 x 3 Watt Bridgelux LED's
Power	12 Watt
Current Draw	12 Volt / 0,59A - 24 Volt / 0,27A
IP rate	IP67
Dimensions*	73 x 73 x 31mm (incl. bracket 100mm)
Dimensions**	100 x 100 x 31mm (Uitzaagmaat 75 x 75mm)
Cable	40 cm silicone cable
Connector type	None
Beam angle	80°
Beam distance	2,5 lux@ 10m / 0,25 lux@ 31m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	ECE-R23
Warranty	5 year



Technical drawing



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 12 Watt - 1000 lumen

9/36
VOLT

R10
APPROVED

R23
APPROVED

CE

Specifications

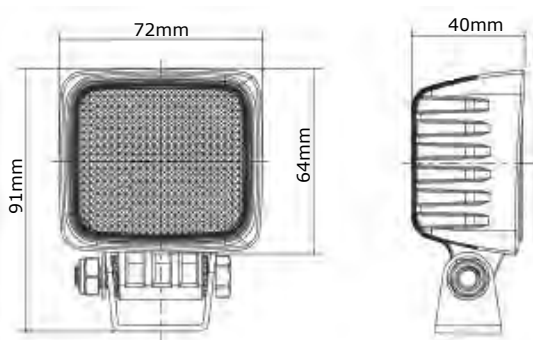
Articlenumber	TRSW587204R
Lightbeam	R23 Reverse light
Lumen output	1000 Lumen
Voltage	9 - 36 Volt
LED's	4 x 3 Watt Cree LED's
Power	12 Watt
Current Draw	12 Volt / 0,79A - 24 Volt / 0,41A
IP rate	IP68
Dimensions	72 x 64 x 40mm (incl. bracket 91mm)
Cable	200 cm silicone cable
Connector type	None
Beam angle	25°
Beam distance	44 lux@ 10m / 0,25 lux@ 110m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	ECE-R23
Warranty	2 year



Details



Technical drawing



Accessories



Magnetic base
TRSW12010MG



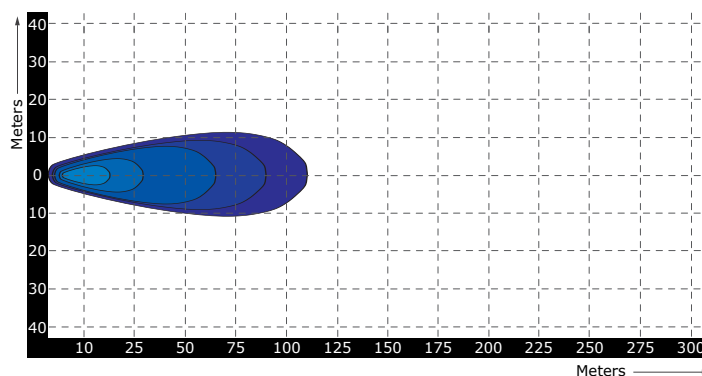
Deutsch Connector
DEUTSCH-CONN



Extension cable
4m.* TRSW5014

* Extension cable alleen i.c.m. de Deutsch-connector

Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 18 Watt - 1530 lumen

9/36
VOLT

R10
APPROVED

R23
APPROVED

CE



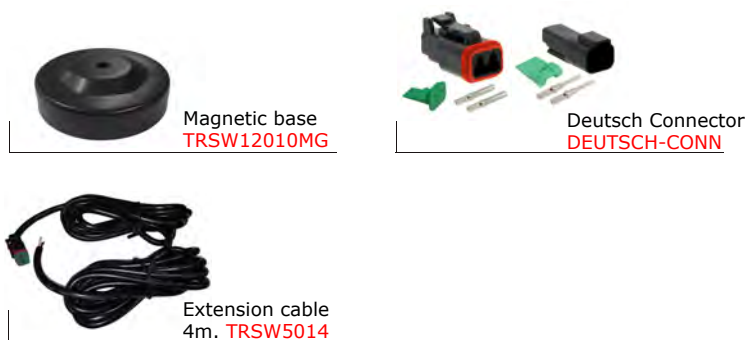
Specifications

Articlenumber	TRSW587206R
Lightbeam	R23 Reverse light
Lumen output	1530 Lumen
Voltage	9 - 36 Volt
LED's	6 x 3 Watt Epistar LED's
Power	18 Watt
Current Draw	12 Volt / 1,34A - 24 Volt / 0,69A
IP rate	IP68
Dimensions	110 x 80 x 50mm (incl. bracket 109mm)
Cable	50cm
Connector type	Deutsch-connector
Beam angle	80°
Beam distance	7 lux@ 10m / 0,25 lux@ 55m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	ECE-R23
Warranty	2 year

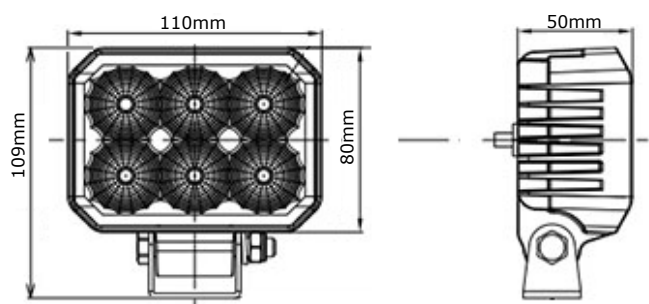
Details



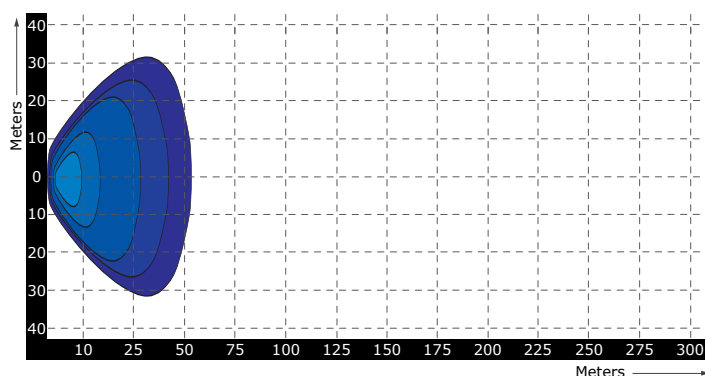
Accessories



Technical drawing



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 40 Watt - 3600 lumen

9/36
VOLT

EMC
SUPPRESSED



Specifications

Articlenumber	TRSW12217FB
Lightbeam	Floodbeam
Lumen output	3600 Lumen
Voltage	9 - 36 Volt
LED's	4 x 10 Watt Cree LED's
Power	40 Watt
Current Draw	12 Volt / 3,10A - 24 Volt / 1,49A
IP rate	IP68
Dimensions	115 x 115 x 87mm (incl. bracket 148mm)
Cable	40 cm silicone cable
Connector type	Deutsch-connector
Beam angle	50°
Beam distance	95 lux@ 10m / 0,25 lux@ 195m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	Yes
Certificates	CE-mark
Warranty	2 year

Details



Accessories

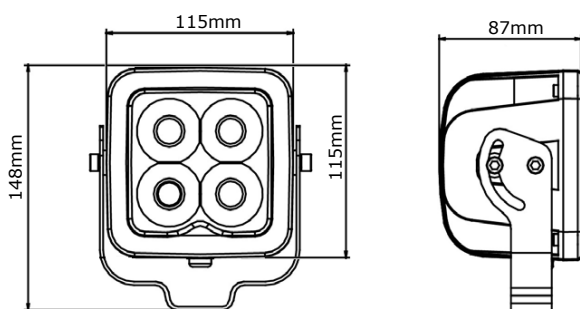


Magnetic base
TRSW12010MG

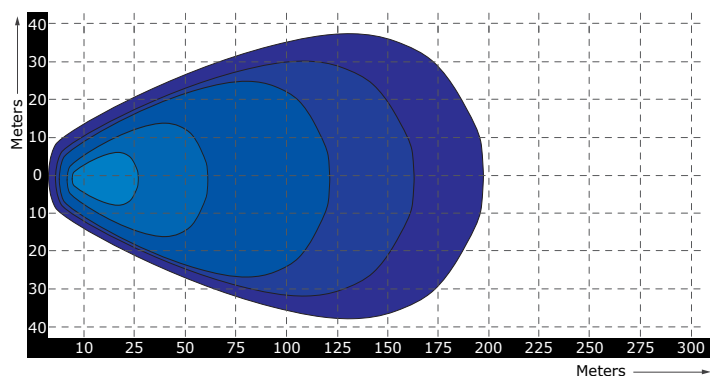


Extension cable
4m. **TRSW5014**

Technical drawing



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 40 Watt - 3600 lumen

9/36
VOLT

EMC
SUPPRESSED



Specifications

Articlenumber	TRSW12217SB
Lightbeam	Spotbeam
Lumen output	3600 Lumen
Voltage	9 - 36 Volt
LED's	4 x 10 Watt Cree LED's
Power	40 Watt
Current Draw	12 Volt / 3,10A - 24 Volt / 1,49A
IP rate	IP68
Dimensions	115 x 115 x 87mm (incl. bracket 148mm)
Cable	40 cm silicone cable
Connector type	Deutsch-connector
Beam angle	20°
Beam distance	625 lux@ 10m / 0,25 lux@ 500m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	Yes
Certificates	CE-mark
Warranty	2 year

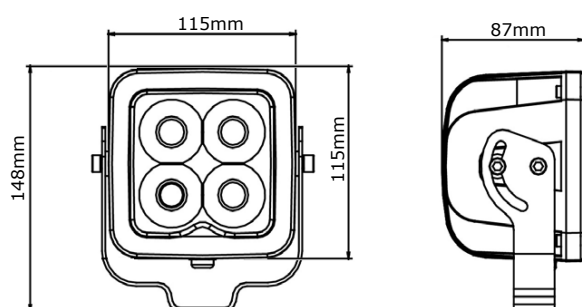
Details



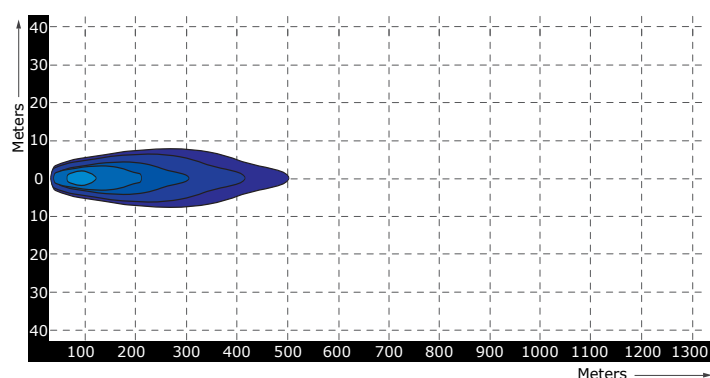
Accessories



Technical drawing



Light beam graphic (chart 2)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 35 Watt - 3500 lumen

9/36
VOLT

EMC
SUPPRESSED

CE

Specifications

Articlenumber	TRSW12236FB
Lightbeam	Floodbeam
Lumen output	3500 Lumen
Voltage	9 - 36 Volt
LED's	7 x 5 Watt Osram LED's
Power	35 Watt
Current Draw	12 Volt / 2,26A - 24 Volt / 1,11A
IP rate	IP68
Dimensions	111 x 91 x 77mm (incl. bracket 117,5mm)
Cable	40 cm silicone cable
Connector type	Deutsch-connector
Beam angle	30°
Beam distance	88 lux@ 10m / 0,25 lux@ 187m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	Yes
Certificates	CE-mark
Warranty	2 year



Details



Accessories

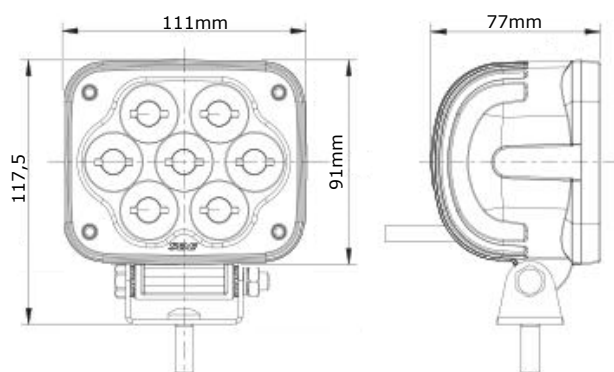


Magnetic base
TRSW12010MG

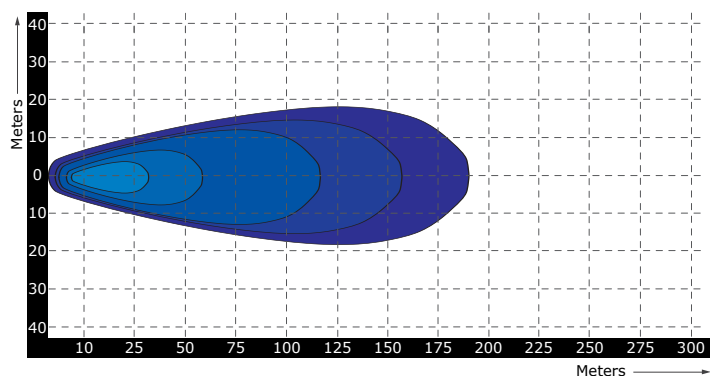


Extension cable
4m. **TRSW5014**

Technical drawing



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 50 Watt - 3170 lumen

9/36
VOLT

R10
APPROVED



Specifications

Articlenumber	TRSW12263D
Lightbeam	Floodbeam
Lumen output	3170 Lumen
Voltage	9 - 36 Volt
LED's	10 x 5 Watt Cree LED's
Power	50 Watt
Current Draw	12 Volt / 3,81A - 24 Volt / 1,72A
IP rate	IP68
Dimensions	100 x 100 x 101mm (incl. bracket 138,5mm)
Cable	None
Connector type	Built-in Deutsch-connector
Beam angle	40°
Beam distance	73 lux@ 10m / 0,25 lux@ 170m
Housing material	polycarbonate front & aluminium huis
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year



With build-in
Deutsch-connector

Details



Accessories

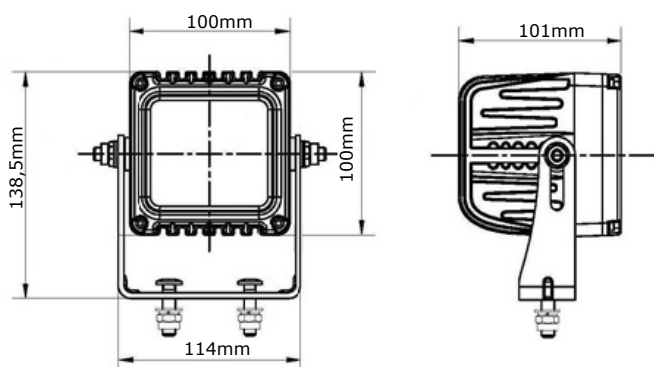


Magnetic base
TRSW12010MG

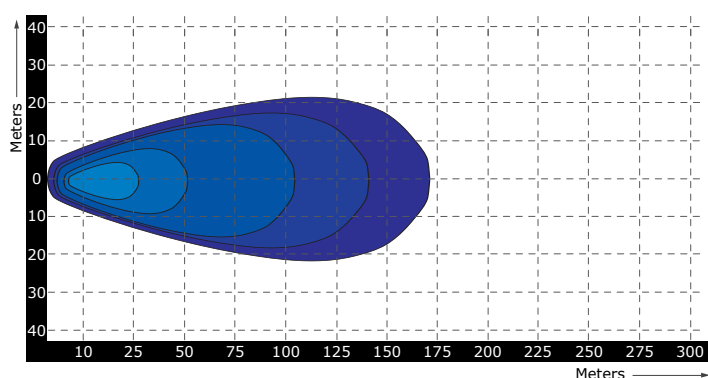


Extension cable
4m. TRSW5014

Technical drawing



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 30 Watt - 3000 lumen

9/36
VOLT

EMC
SUPPRESSED

CE

Specifications

Articlenumber	TRSW12239FB
Lightbeam	Floodbeam
Lumen output	3000 Lumen
Voltage	9 - 36 Volt
LED's	6 x 5 Watt Osram LED's
Power	30 Watt
Current Draw	12 Volt / 2,21A - 24 Volt / 1,11A
IP rate	IP68
Dimensions	155,5 x 90 x 69mm (incl. bracket 113mm/102mm)
Cable	40 cm silicone cable
Connector type	Deutsch-connector
Beam angle	40°
Beam distance	38 lux@ 10m / 0,25 lux@ 122m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	Yes
Certificates	CE-mark
Warranty	2 year
Bijzonderheden	Wordt geleverd met 2 montagebeugels



Details



Accessories

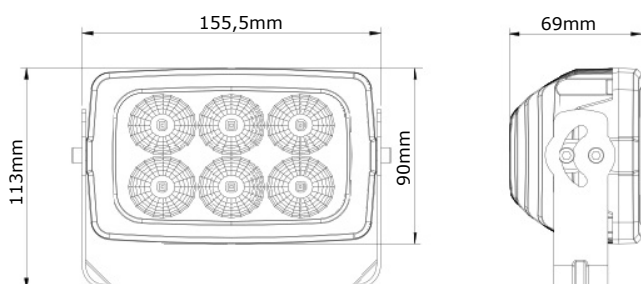


Extension cable
4m. **TRSW5014**

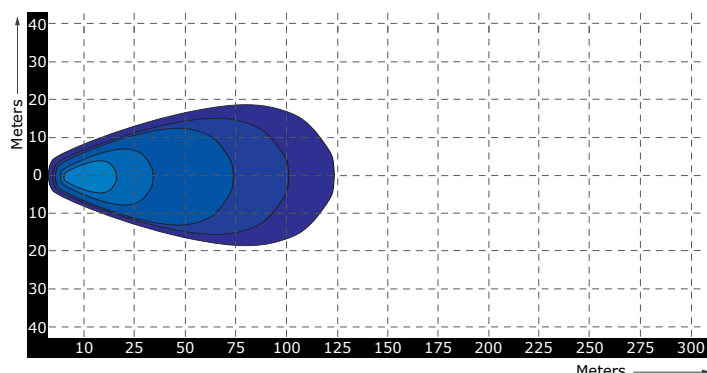


Magnetic base
TRSW12010MG

Technical drawing



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 60 Watt - 5400 lumen

9/36
VOLT

EMC
SUPPRESSED

CE



Specifications

Articlenumber	TRSW12245FB
Lightbeam	Floodbeam
Lumen output	5400 Lumen
Voltage	9 - 36 Volt
LED's	6 x 10 Watt Cree LED's
Power	60 Watt
Current Draw	12 Volt / 5,32A - 24 Volt / 2,36A
IP rate	IP68
Dimensions	144,5 x 115 x 98mm (incl. bracket 166mm)
Cable	40 cm silicone cable
Connector type	None
Beam angle	30°
Beam distance	174 lux@ 10m / 0,25 lux@ 264m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	Yes
Certificates	CE-mark
Warranty	2 year

Details



Accessories



Magnetic base
TRSW12010MG



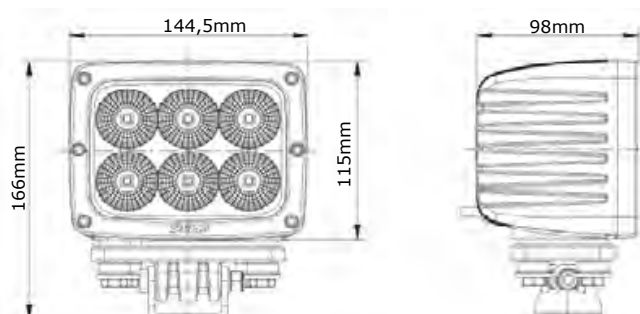
Deutsch Connector
DEUTSCH-CONN



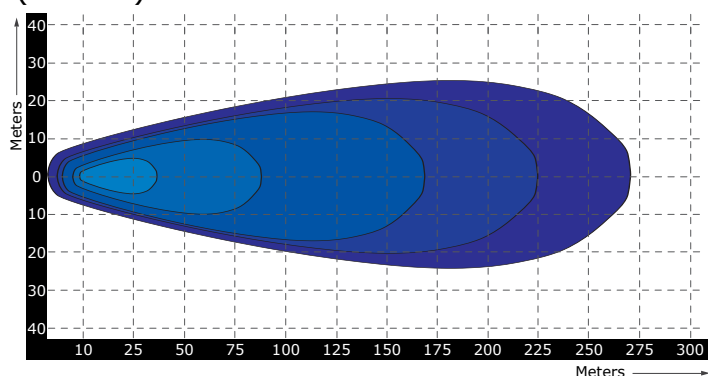
Extension cable
4m.* TRSW5014

* Extension cable alleen i.c.m. de Deutsch-connector

Technical drawing



Light beam graphic (chart 1)



Summary **ECE-R112 driving lights**



TRSW12266-1D

Lumen output	1800 Lumen
Dimensions	197,5 x 95 x 104mm (incl. bracket 126,5mm)
Certificates	ECE-R10 & ECE-R112
Page	26



TRSW12278-1D

Lumen output	3520 Lumen
Dimensions	245 x 72 x 103mm (incl. bracket 91mm)
Certificates	ECE-R10 & ECE-R112
Page	27



TRSW12278-2D

Lumen output	7040 Lumen
Dimensions	429 x 72 x 103mm (incl. bracket 91mm)
Certificates	ECE-R10 & ECE-R112
Page	28



TRSW12270-20C

Lumen output	9960 Lumen
Dimensions	544 x 48,5 x 86mm (incl. bracket 55,25mm)
Certificates	ECE-R10 & ECE-R112
Page	31



TRSW12281-20D

Lumen output	4000 Lumen
Dimensions	544 x 53 x 89mm (incl. bracket 76,5mm)
Certificates	ECE-R10 & ECE-R112
Page	35



TRALERT®

BETTER LIGHT - WORK SAFER

LED Lightbar 27 Watt - 1800 lumen

9/36
VOLT

R10
APPROVED

R112
APPROVED



RFT-Reflector Facing Technology

New RFT lens technology for optimum light output



Specifications

Articlenumber	TRSW12266-1D
Lightbeam	Driving Beam
Lumen output	1800 Lumen
Voltage	9 - 36 Volt
LED's	9 x 3 Watt Cree LED's
Power	27 Watt
Current Draw	12 Volt / 2,41A - 24 Volt / 1,10A
IP rate	IP68
Dimensions	197,5 x 95 x 104mm (incl. bracket 126,5mm)
Cable	40 cm silicone cable
Connector type	Deutsch connector
Beam angle	30°
Beam distance	384 lux@ 10m / 0,25 lux@ 466m
Housing material	Polycarbonate front & aluminium housing
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	ECE-R112
Warranty	2 year

Details

Accessories

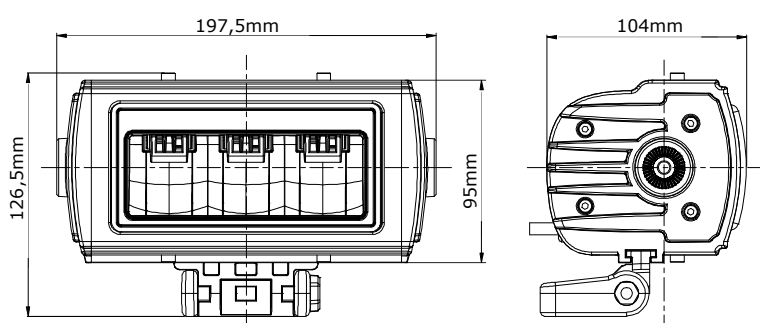


Magnetic base
TRSW12010MG

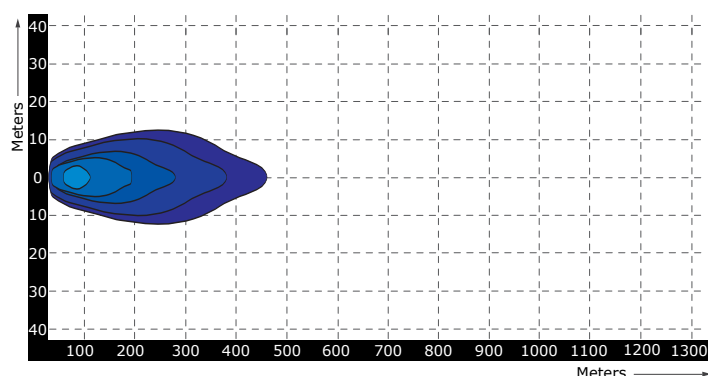


Extension cable
4m. **TRSW5014**

Technical drawing



Light beam graphic (chart 2)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Lightbar 40 Watt - 3520 lumen

9/36
VOLT

R10
APPROVED

R112
APPROVED

CE

RFT-Reflector Facing Technology

New RFT lens technology for optimum light output

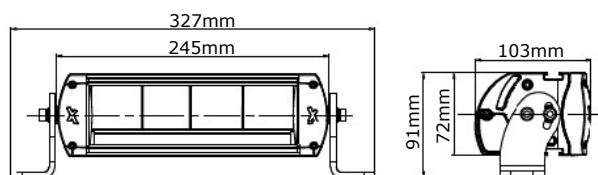


Specifications

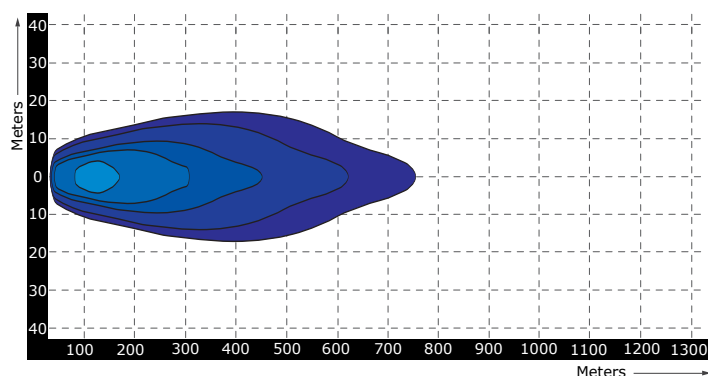
Articlenumber	TRSW12278-1D
Lightbeam	Driving beam
Lumen output	3520 Lumen
Voltage	9 - 36 Volt
LED's Driving beam	4 x 8,5 Watt Cree LED's
LED's X-logo	2 x 1,5 Watt Philips LED's
LED's front position light	1 x 3 Watt Osram LED
Power	40 Watt
Current Draw	12 Volt / 3,81A - 24 Volt / 1,65A
IP rate	IP68
Dimensions	245 x 72 x 103mm (incl. bracket 91mm)
Cable	50 cm silicone cable
Connector type	Deutsch connector
Beam angle	30°
Beam distance	1375 lux@ 10m / 0,25 lux@ 742m
Housing material	polycarbonate front & Aluminium behuizing
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	ECE-R112
Warranty	2 year



Technical drawing



Light beam graphic (chart 2)



**TRALERT®**

BETTER LIGHT - WORK SAFER

LED Lightbar 80 Watt - 7040 lumen

9/36
VOLT**R10**
APPROVED**R112**
APPROVED

RFT-Reflector Facing Technology

Nieuwe RFT lenstechniek voor
een optimale lichtopbrengst



Specifications

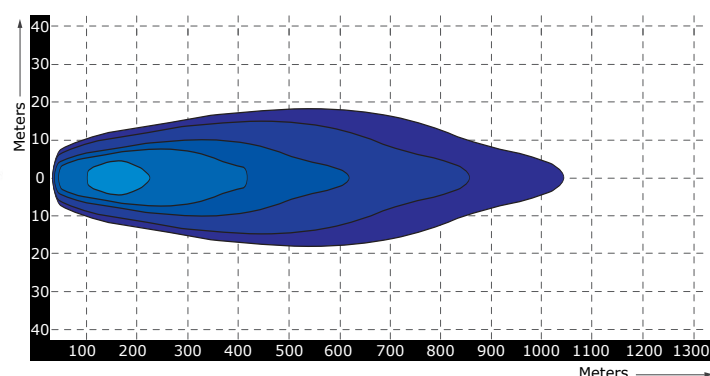
Articlenumber	TRSW12278-2D
Lightbeam	Driving beam
Lumen output	7040 Lumen
Voltage	9 - 36 Volt
LED's Driving beam	8 x 8,5 Watt Cree LED's
LED's X-logo	2 x 1,5 Watt Philips LED's
LED's front position light	1 x 3 Watt Osram LED
Power	80 Watt
Current Draw	12 Volt / 7,32A - 24 Volt / 3,25A
IP rate	IP68
Dimensions	429 x 72 x 103mm (incl. bracket 91mm)
Cable	50 cm silicone cable
Connector type	Deutsch connector
Beam angle	30°
Beam distance	2750 lux@ 10m / 0,25 lux@ 1049m
Housing material	Polycarbonate front & aluminium housing
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	ECE-R112
Warranty	2 year



Technical drawing



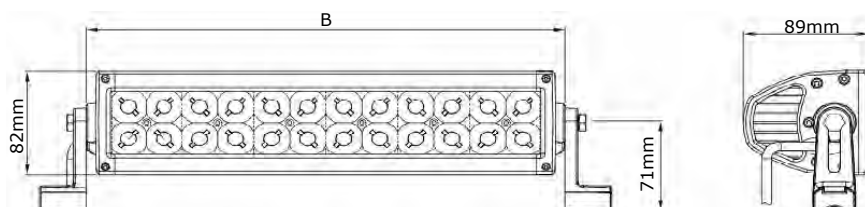
Light beam graphic (chart 2)



LED Lightbar t/m 21.000 lumen

General specifications

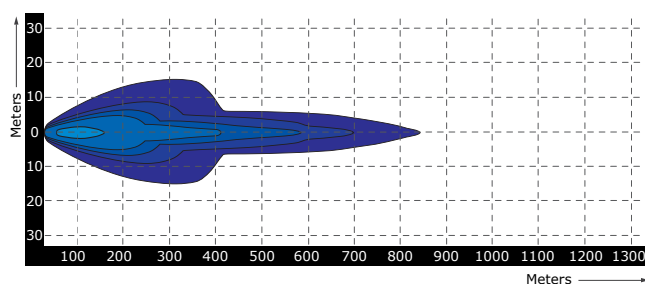
Article serie	TRSW12268-SERIES
Lightbeam	Combibeam
Lumen output	Van 8400 tot 21.000 Lumen
Voltage	9 - 30 Volt
LED	3 Watt Osram LED
Power	Van 80 t/m 200 Watt
IP rate	IP68
Dimensions	L x 82 x 89mm (incl. bracket 112mm)
Cable	40 cm silicone cable
Connector type	Deutsch connector
Beam angle	30°
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	Yes
Certificates	CE-mark
Warranty	2 year



Specifications

Articlenumber	TRSW12268-40C
Lumen output	8400 lumen
LED's	40 x 3 Watt Osram LED's
Power	120 Watt
Current Draw	12 Volt / 6.80A - 24 Volt / 2,95A
Dimensions	(B)510 x 82 x 89mm (incl. bracket 112mm)
Beam distance	1424 lux@ 10m / 0,25 lux@ 844m

Light beam graphic (chart 2)

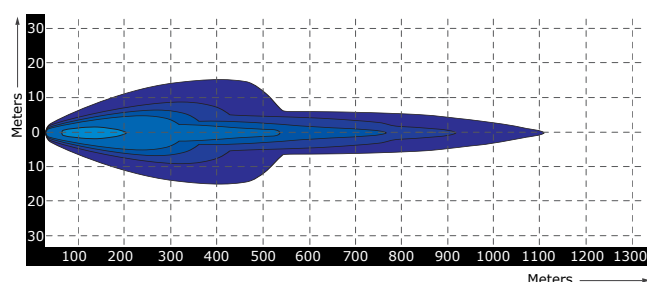


**TRALERT®**

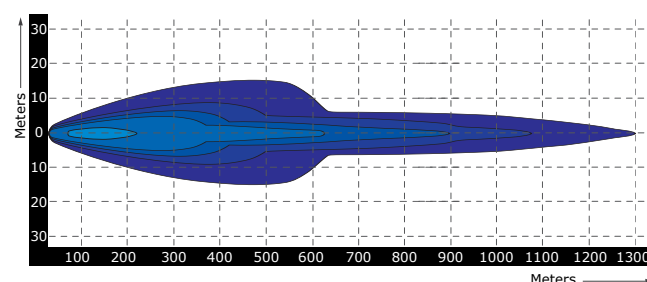
BETTER LIGHT - WORK SAFER

**9/30
VOLT****EMC
SUPPRESSED****Specifications**

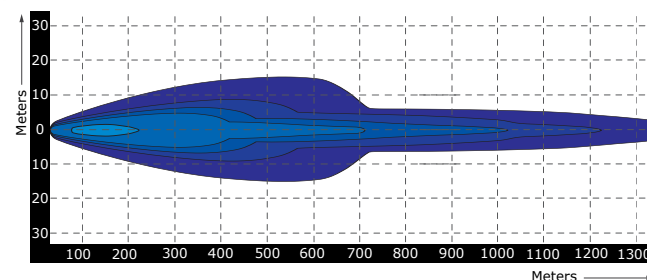
Articlenumber	TRSW12268-60C
Lumen output	12600 lumen
LED's	60 x 3 Watt Osram LED's
Power	180 Watt
Current Draw	12 Volt / 10,20A - 24 Volt / 4,50A
Dimensions	(B)765 x 82 x 89mm (incl. bracket 112mm)
Beam distance	2540 lux@ 10m / 0,25 lux@ 1127m

Light beam graphic (chart 2)**Specifications**

Articlenumber	TRSW12268-80C
Lumen output	16800 lumen
LED's	80 x 3 Watt Osram LED's
Power	240 Watt
Current Draw	12 Volt / 14,90A - 24 Volt / 6,00A
Dimensions	(B)1020 x 82 x 89mm (incl. bracket 112mm)
Beam distance	3381 lux@ 10m / 0,25 lux@ 1301m

Light beam graphic (chart 2)**Specifications**

Articlenumber	TRSW12268-100C
Lumen output	21000 lumen
LED's	100 x 3 Watt Osram LED's
Power	300 Watt
Current Draw	12 Volt / 18,31A - 24 Volt / 7,60A
Dimensions	(B)1275 x 82 x 89mm (incl. bracket 112mm)
Beam distance	4554 lux@ 10m / 0,25 lux@ 1509m

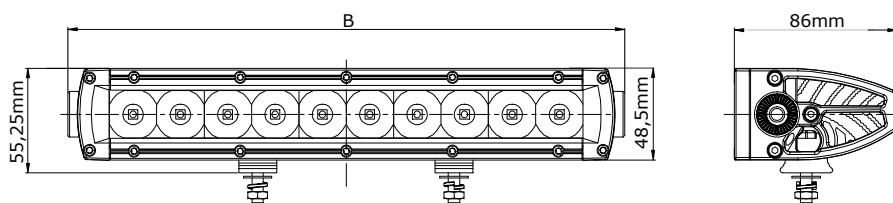
Light beam graphic (chart 2)

LED Lightbar until 24.900 lumen



General specifications

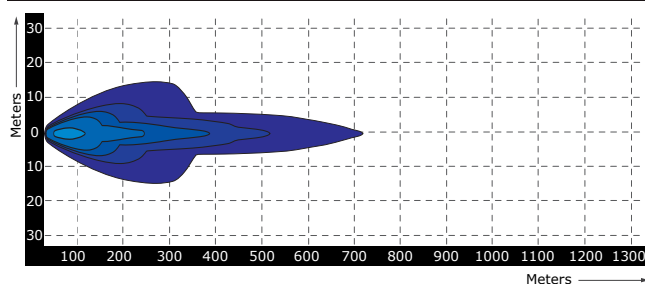
Article serie	TRSW12270-SERIE
Lightbeam	Combibeam
Lumen output	Van 9960 tot 24.900 Lumen
Voltage	9 - 30 Volt
LED	5 Watt Cree LED
Power	Van 100 t/m 250 Watt
IP rate	IP68
Dimensions	L x 48,5 x 86mm (incl. bracket 55,25mm)
Cable	40 cm silicone cable
Connector type	Deutsch connector
Beam angle	40°
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	Yes
Certificates	ECE-R112 & CE-mark
Certificates	ECE-R112 only the TRSW12270-20C
Warranty	2 year



Specifications

Articlenumber	TRSW12270-20C
Lumen output	9960 lumen
LED's	20 x 5 Watt Cree LED's
Power	100 Watt
Current Draw	12 Volt / 7,20A - 24 Volt / 3,03A
Dimensions	(B)544 x 48,5 x 86mm (incl. bracket 55,25mm)
Beam distance	1302 lux@ 10m / 0,25 lux@ 722m

Light beam graphic (chart 2)





TRALERT®

BETTER LIGHT - WORK SAFER

9/30
VOLT

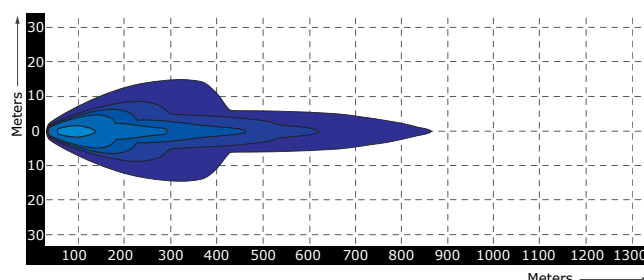
EMC
SUPPRESSED



Specifications

Articlenumber	TRSW12270-30C
Lumen output	14940 lumen
LED's	30 x 5 Watt Cree LED's
Power	150 Watt
Current Draw	12 Volt / 11,10A - 24 Volt / 4,50A
Dimensions	(B)794 x 48,5 x 86mm (incl. bracket 55,25mm)
Beam distance	1888 lux@ 10m / 0,25 lux@ 869m

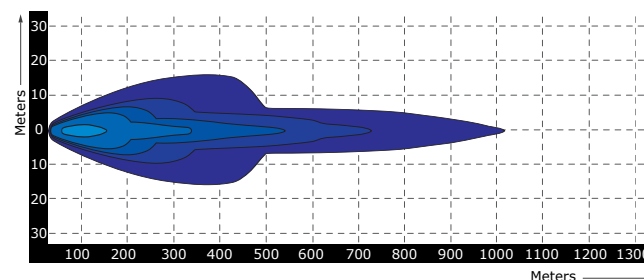
Light beam graphic (chart 2)



Specifications

Articlenumber	TRSW12270-40C
Lumen output	19920 lumen
LED's	40 x 5 Watt Cree LED's
Power	200 Watt
Current Draw	12 Volt / 13,90A - 24 Volt / 6,00A
Dimensions	(B)1044 x 48,5 x 86mm (incl. bracket 55,25mm)
Beam distance	2600 lux@ 10m / 0,25 lux@ 1020m

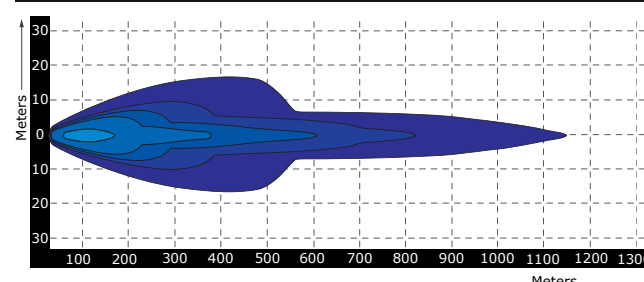
Light beam graphic (chart 2)



Specifications

Articlenumber	TRSW12270-50C
Lumen output	24900 lumen
LED's	50 x 5 Watt Cree LED's
Power	250 Watt
Current Draw	12 Volt / 18,10A - 24 Volt / 7,50A
Dimensions	(B)1294 x 48,5 x 86mm (incl. bracket 55,25mm)
Beam distance	3248 lux@ 10m / 0,25 lux@ 1140m

Light beam graphic (chart 2)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Curved lightbar t/m 20.000 lumen

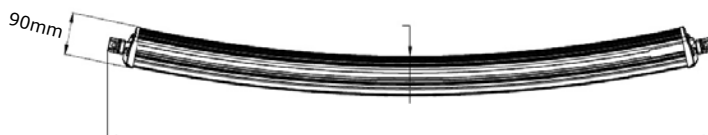
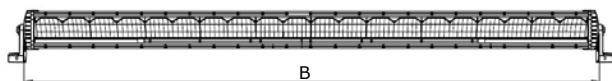
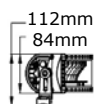
RFT-Reflector Facing Technology

New RFT lens technology for optimum light output



General specifications

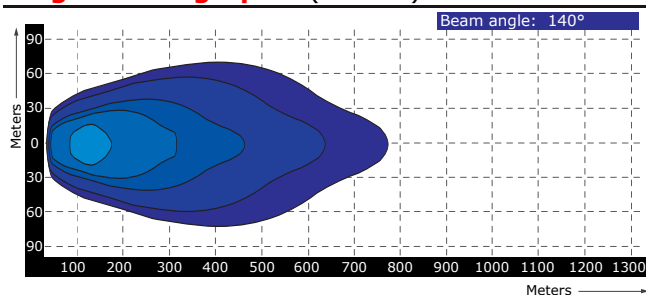
Article serie	TRSW12277-SERIE
Lightbeam	Driving Beam with position light
Lumen output	Van 12.000 tot 20.000 Lumen
Voltage	9 - 30 Volt
LED's driving beam	15 Watt SAE LED
Power driving beam	Van 180 t/m 300 Watt
LED position light	1 x 3 Watt Osram LED per position light module
Power position light	3 Watt per position light module
Current use position light	12 Volt / 0,45A - 24 Volt 0,23A
IP rate	IP68
Cable	40 cm silicone cable
Connector type	Deutsch connector
Beam angle	From 100° untill 180°
Housing material	Aluminium
Lens material	PC (Polycarbonaat)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year



Specifications

Articlenumber	TRSW12277-12D
Lumen output	12.000 lumen
LED's	12 x 15 Watt SAE LED's
Power	180 Watt
Current Draw	12 Volt / 13,00A - 24 Volt / 5,8A
Dimensions	(B)865 x 90 x 84mm (incl. bracket 112mm)
Beam distance	1500 lux@ 10m / 0,25 lux@ 755m

Light beam graphic (chart 3)



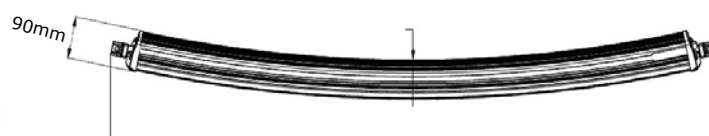
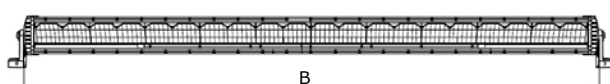
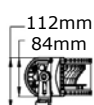


TRALERT®

BETTER LIGHT - WORK SAFER

9/30
VOLT

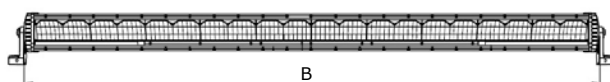
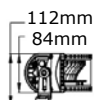
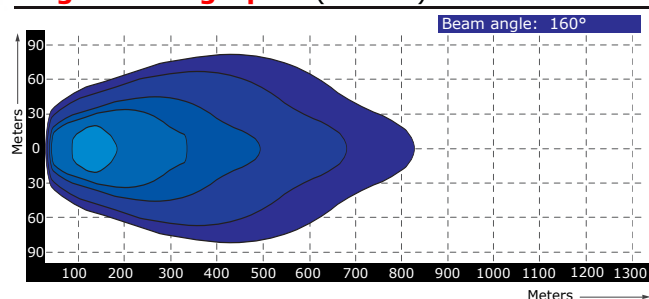
R10
APPROVED



Specifications

Articlenumber	TRSW12277-16D
Lumen output	16.000 lumen
LED's	16 x 15 Watt SAE LED's
Power	240 Watt
Current Draw	12 Volt / 17,60A - 24 Volt 7,85A
Dimensions	(B)1105 x 90 x 84mm (incl. bracket 112mm)
Beam distance	1625 lux@ 10m / 0,25 lux@ 806m

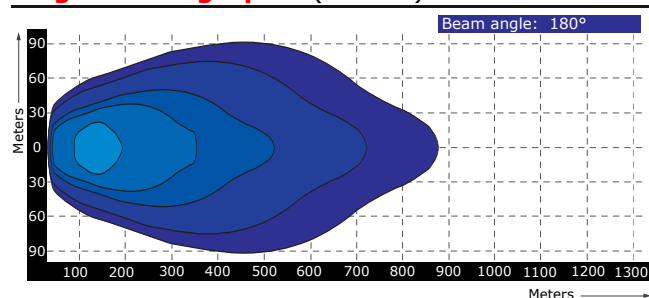
Light beam graphic (chart 3)



Specifications

Articlenumber	TRSW12277-20D
Lumen output	20.000 lumen
LED's	20 x 15 Watt SAE LED's
Power	300 Watt
Current Draw	12 Volt / 23,50A - 24 Volt 9,80A
Dimensions	(B)1304 x 90 x 84mm (incl. bracket 112mm)
Beam distance	1875 lux@ 10m / 0,25 lux@ 866m

Light beam graphic (chart 3)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Lightbar t/m 10.000 lumen

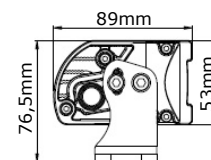
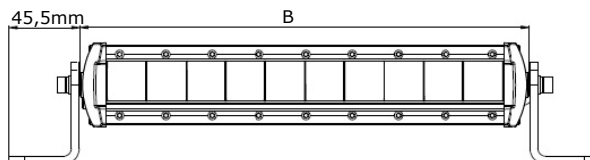
RFT-Reflector Facing Technology

New RFT lens technology for optimum light output



General specifications

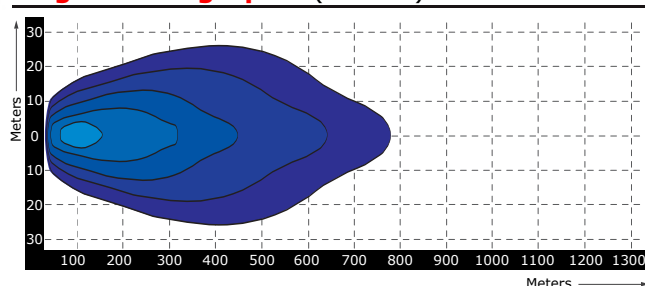
Article serie	TRSW12281-SERIE
Lightbeam	Driving beam
Lumen output	From 4000 until 10.000 Lumen
Voltage	9 - 30 Volt
LED	5 Watt Cree LED
Power	Van 100 t/m 250 Watt
IP rate	IP68
Dimensions	L x 53 x 89mm (incl. bracket 76,5mm)
Cable	40 cm silicone cable
Connector type	Deutsch connector
Beam angle	60°
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	ECE-R112 & CE-mark
Certificates	ECE-R112 only the TRSW12281-20D
Warranty	2 year



Specifications

Articlenumber	TRSW12281-20D
Lumen output	4000 lumen
LED's	20 x 5 Watt Cree LED's
Cable	100 Watt
Current Draw	12 Volt / 6,00A - 24 Volt 2,75A
Dimensions	(B)544 x 53 x 89mm (incl. bracket 76,5mm)
Beam distance	1500 lux@ 10m / 0,25 lux@ 775m

Light beam graphic (chart 2)





TRALERT®

BETTER LIGHT - WORK SAFER

9/30
VOLT

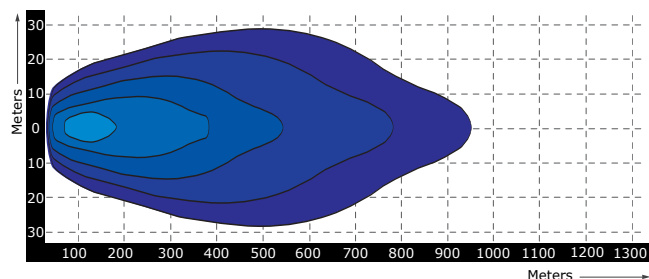
R10
APPROVED



Specifications

Articlenumber	TRSW12281-30D
Lumen output	6000 lumen
LED's	30 x 5 Watt Cree LED's
Power	150 Watt
Current Draw	12 Volt / 9,00A - 24 Volt 3,90A
Dimensions	(B)799 x 53 x 89mm (incl. bracket 76,5mm)
Beam distance	2250 lux@ 10m / 0,25 lux@ 949m

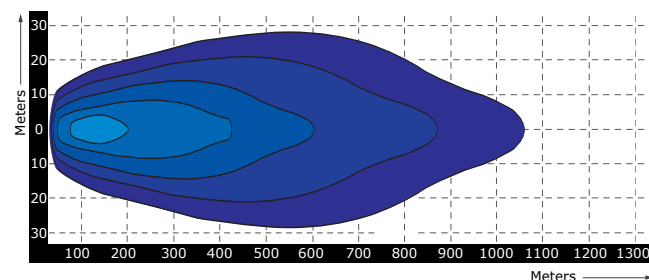
Light beam graphic (chart 2)



Specifications

Articlenumber	TRSW12281-40D
Lumen output	8000 lumen
LED's	40 x 5 Watt Cree LED's
Power	200 Watt
Current Draw	12 Volt / 12,00A - 24 Volt 5,20A
Dimensions	(B)1054 x 53 x 89mm (incl. bracket 76,5mm)
Beam distance	3000 lux@ 10m / 0,25 lux@ 1095m

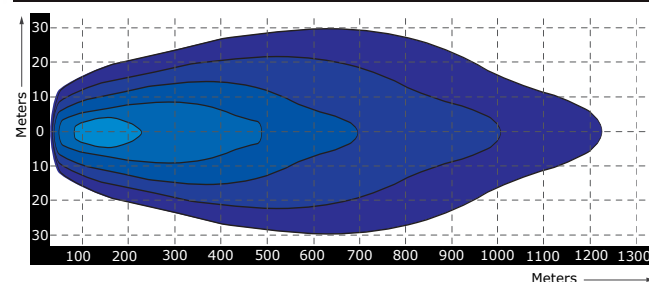
Light beam graphic (chart 2)



Specifications

Articlenumber	TRSW12281-50D
Lumen output	10000 lumen
LED's	50 x 5 Watt Cree LED's
Power	250 Watt
Current Draw	12 Volt / 15,20A - 24 Volt 6,50A
Dimensions	(B)1275 x 53 x 89mm (incl. bracket 76,5mm)
Beam distance	3750 lux@ 10m / 0,25 lux@ 1225m

Light beam graphic (chart 2)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 18 Watt - 1440 lumen



Specifications

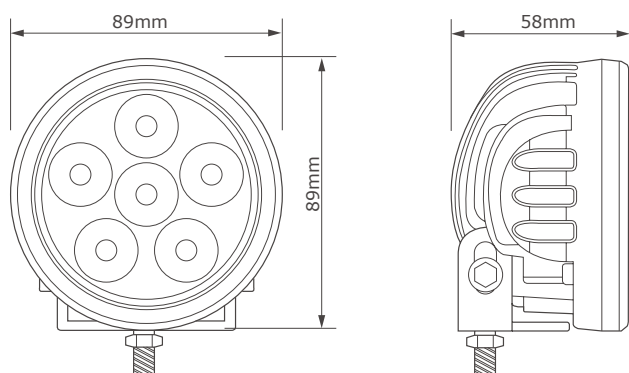
Articlenumber	896FBM80V
Lightbeam	R23-High voltage Reverse light
Lumen output	1440 Lumen
Voltage	10 - 80 Volt
LED's	6 x 3 Watt Bridgelux LED's
Power	18 Watt
Current Draw	12 Volt / 1,52A - 80 Volt / 0,19A
IP rate	IP67
Dimensions	ø89 x 58mm (incl. bracket 89mm)
Cable	40 cm silicone cable
Connector type	None
Beam angle	50°
Beam distance	24 lux@ 10m / 0,25 lux@ 99m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	ECE-R23
Warranty	2 year



Details



Technical drawing



Accessories



Magnetic base
TRSW12010MG



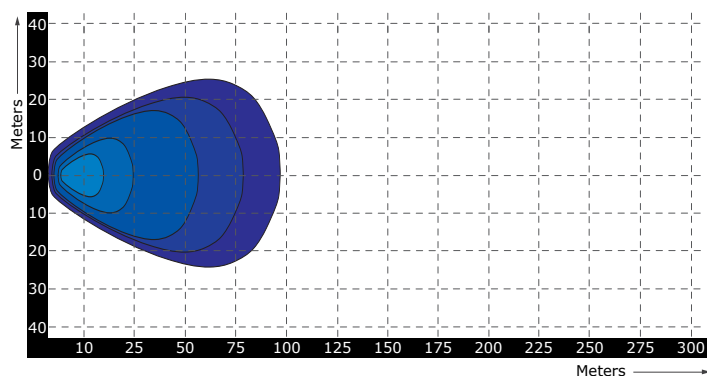
Deutsch Connector
DEUTSCH-CONN



Extension cable
4m.* **TRSW5014**

* Extension cable only with with the Deutsch-connector

Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 12 Watt - 1000 lumen



Specifications

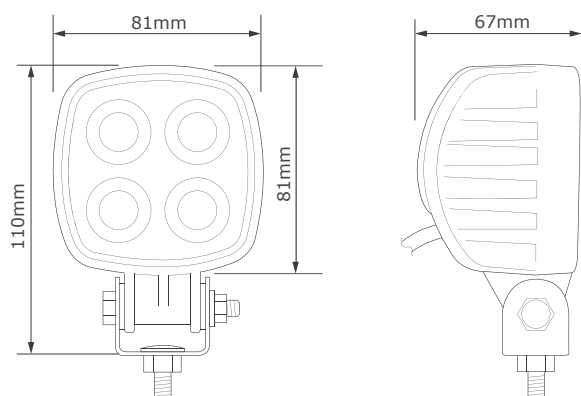
Articlenumber	8112B80V
Lightbeam	Floodbeam
Lumen output	1000 Lumen
Voltage	10 - 80 Volt
LED's	4 x 3 Watt Bridgelux LED's
Power	12 Watt
Current Draw	12 Volt / 1,50A - 80 Volt / 0,21A
IP rate	IP67
Dimensions	81 x 81 x 67mm (incl. bracket 110mm)
Cable	40 cm silicone cable
Connector type	None
Beam angle	40°
Beam distance	40 lux@ 10m / 0,25 lux@ 111m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	3 year



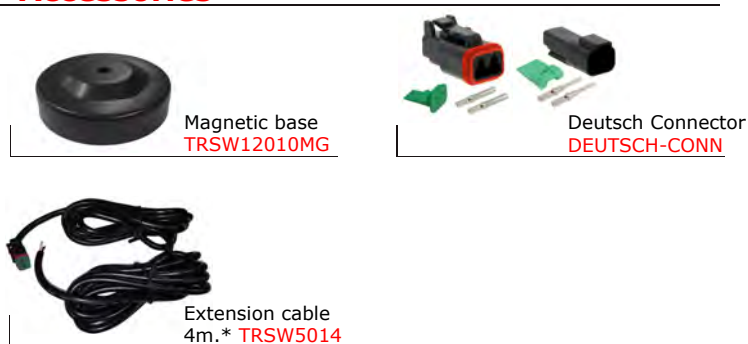
Details



Technical drawing

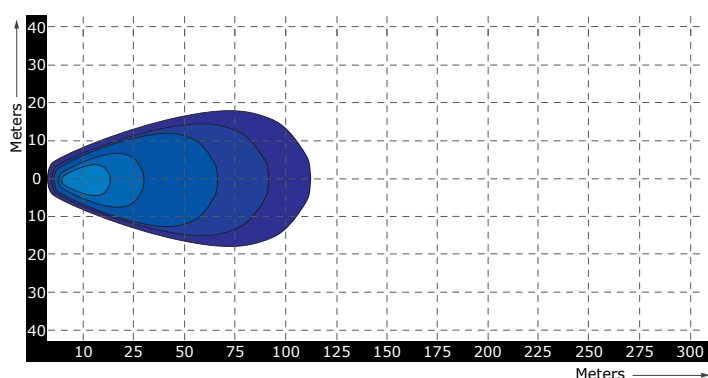


Accessories



* Extension cable only with with the Deutsch-connector

Light beam graphic (chart 1)



LED Work light 12 Watt - 960 lumen



Specifications

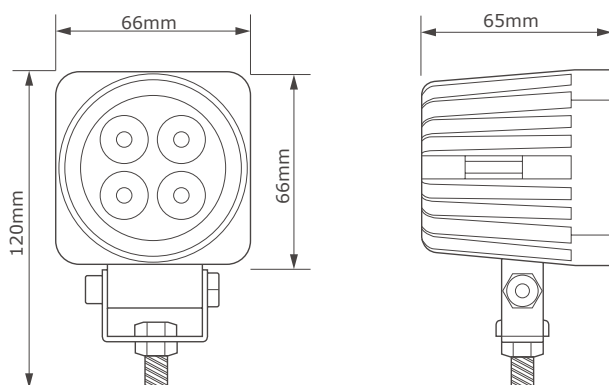
Articlenumber	6612B80V
Lightbeam	Floodbeam
Lumen output	960 Lumen
Voltage	9 - 80 Volt
LED's	4 x 3 Watt Bridgelux LED's
Power	12 Watt
Current Draw	12 Volt / 1,08A - 80 Volt / 0,12A
IP rate	IP67
Dimensions	120 x 66 x 65mm (incl. bracket 120mm)
Cable	40 cm silicone cable
Connector type	None
Beam angle	50°
Beam distance	16 lux@ 10m / 0,25 lux@ 80m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year



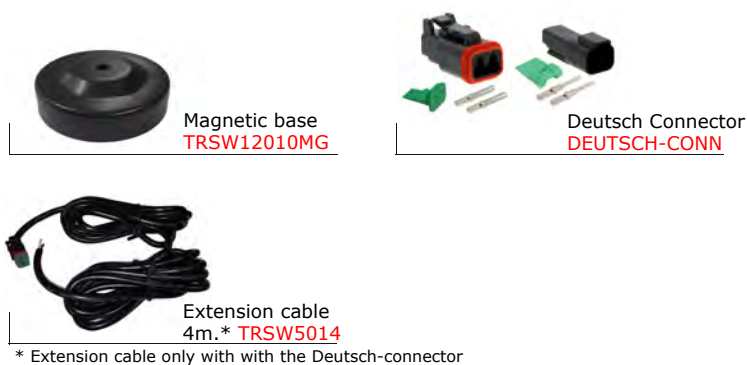
Details



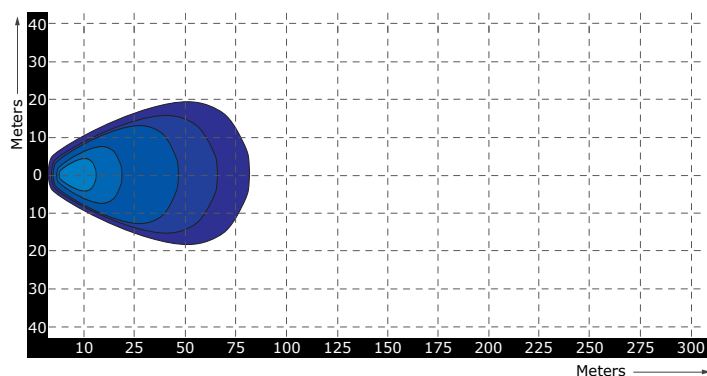
Technical drawing



Accessories



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 15 Watt - 1200 lumen



Specifications

Articlenumber	11015B110V
Lightbeam	Floodbeam
Lumen output	1200 Lumen
Voltage	9 - 110 Volt
LED's	5 x 3 Watt Bridgelux LED's
Power	15 Watt
Current Draw	12 Volt / 0,91A - 110 Volt / 0,12A
IP rate	IP67
Dimensions	128 x 110 x 45mm (incl. bracket 128mm)
Cable	40 cm silicone cable
Connector type	None
Beam angle	70°
Beam distance	9 lux@ 10m / 0,25 lux@ 63m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year

Details



Accessories



Magnetic base
TRSW12010MG



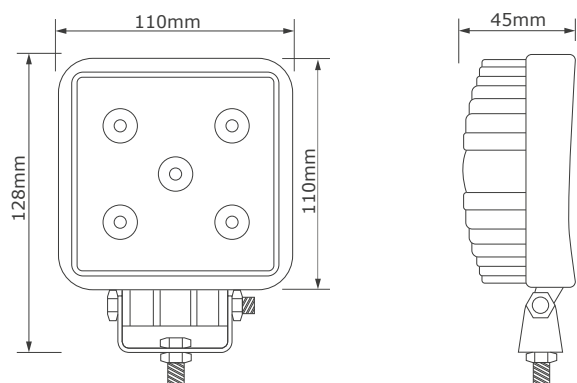
Deutsch Connector
DEUTSCH-CONN



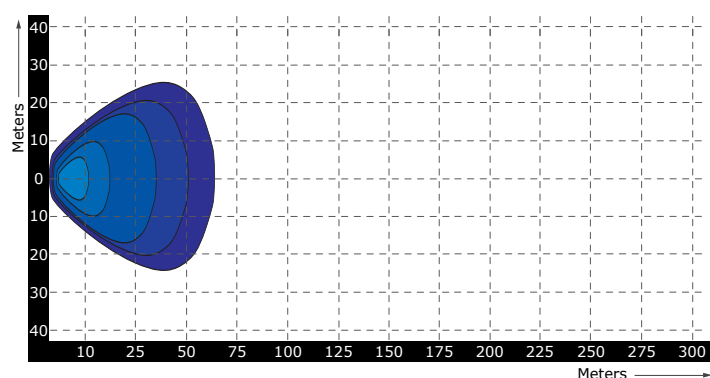
Extension cable
4m.* **TRSW5014**

* Extension cable only with with the Deutsch-connector

Technical drawing



Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 27 Watt - 2160 lumen

110V
VOLTAGE

R10
APPROVED

CE

Specifications

Articlenumber	11027B110V
Lightbeam	Floodbeam
Lumen output	2160 Lumen
Voltage	9 - 110 Volt
LED's	9 x 3 Watt Bridgelux LED's
Power	27 Watt
Current Draw	12 Volt / 2,60A - 24 Volt / 0,27A
IP rate	IP67
Dimensions	110 x 110 x 55mm (incl. bracket 128mm)
Cable	40 cm silicone cable
Connector type	None
Beam angle	60°
Beam distance	8 lux@ 10m / 0,25 lux@ 56m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year



Details



Accessories



Magnetic base
TRSW12010MG



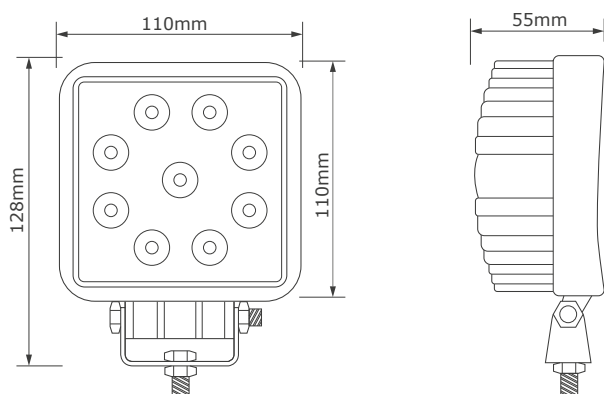
Deutsch Connector
DEUTSCH-CONN



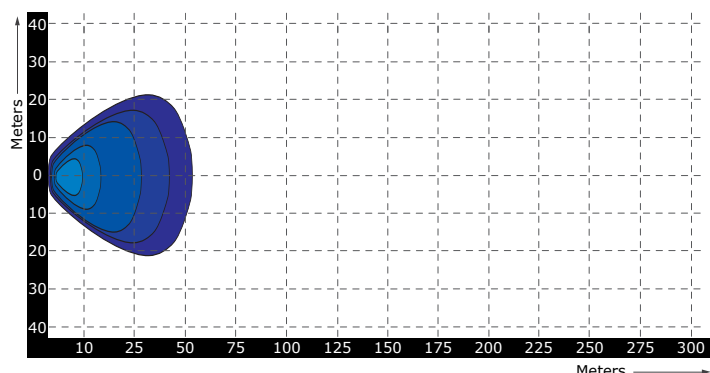
Extension cable
4m.* **TRSW5014**

* Extension cable only with with the Deutsch-connector

Technical drawing



Light beam graphic (chart 1)

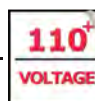




TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 27 Watt - 2160 lumen



Specifications

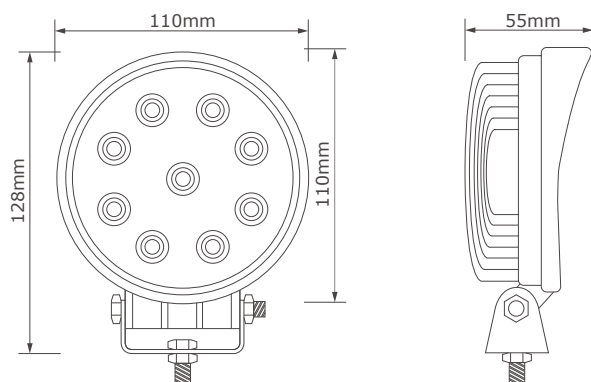
Articlenumber	11127B110V
Lightbeam	Floodbeam
Lumen output	2160 Lumen
Voltage	9 - 110 Volt
LED's	9 x 3 Watt Bridgelux LED's
Power	27 Watt
Current Draw	12 Volt / 2,60A - 24 Volt / 0,27A
IP rate	IP67
Dimensions	ø 110 x 55mm (incl. bracket 136mm)
Cable	40 cm silicone cable
Connector type	None
Beam angle	70°
Beam distance	8 lux@ 10m / 0,25 lux@ 56m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year



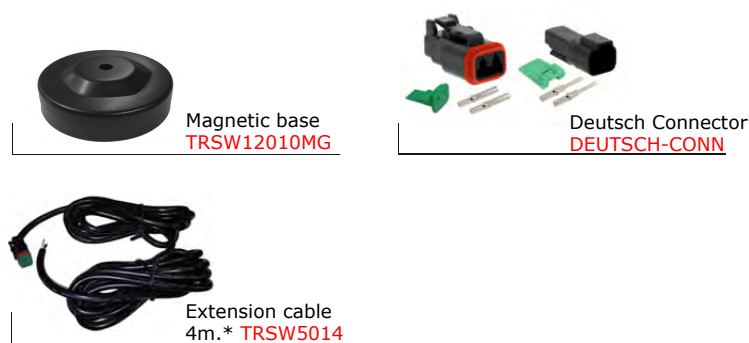
Details



Technical drawing

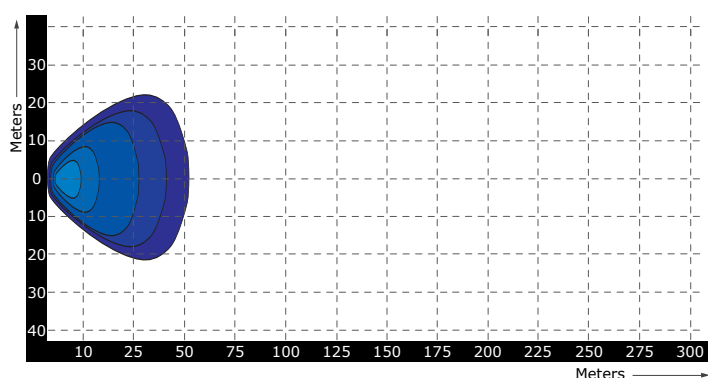


Accessories



* Extension cable only with with the Deutsch-connector

Light beam graphic (chart 1)





TRALERT®

BETTER LIGHT - WORK SAFER

LED Blue Spot Safety lamp

BLUE
SPOT

110⁺
VOLTAGE

EMC
SUPPRESSED

CE

Specifications



Articlenumber	TRSW12235-B110V
Lightbeam	Blue spot
Voltage	9 - 110 Volt
LED's	2 x 5 Watt Blue Cree LED's
Power	10 Watt
Current Draw	12 Volt / 0,41A - 110 Volt / 0,12A
IP rate	IP68
Dimensions	122 x 75 x 41mm (incl. bracket 100mm)
Cable	40 cm silicone cable
Connector type	None
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	Yes
Certificates	CE-mark
Warranty	2 year

Details



Accessories



Magnetic base
TRSW12010MG



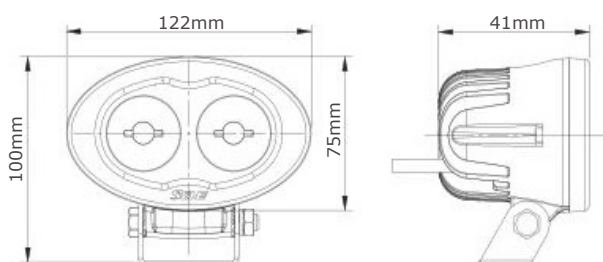
Deutsch Connector
DEUTSCH-CONN



Extension cable
4m.* **TRSW5014**

* Extension cable only with with the Deutsch-connector

Technical drawing





TRALERT®

BETTER LIGHT - WORK SAFER

LED Blue Spot Safety lamp

BLUE
SPOT

110
VOLTAGE

R10
APPROVED

CE



Specifications

Articlenumber	92B6BM
Lightbeam	Blue spot
Voltage	9 - 110 Volt
LED's	2 x 3 Watt Bridgelux LED's
Power	6 Watt
Current Draw	12 Volt / 0,50A - 24 Volt / 0,20A
IP rate	IP67
Dimensions	92 x 61 x 60mm (incl. bracket 61mm)
Cable	40 cm silicone cable
Connector type	None
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year

Details



Accessories



Magnetic base
TRSW12010MG



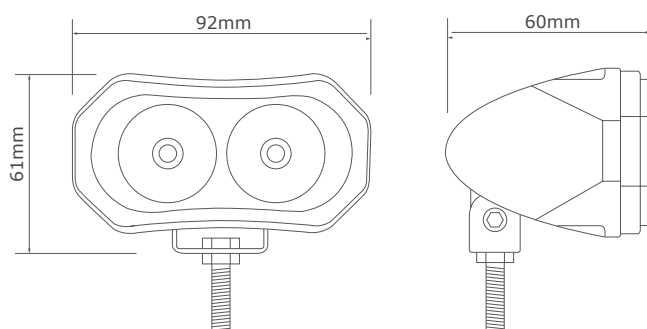
Deutsch Connector
DEUTSCH-CONN



Extension cable
4m.* **TRSW5014**

* Extension cable only with with the Deutsch-connector

Technical drawing





TRALERT®

BETTER LIGHT - WORK SAFER

LED RED Line safety lamp



Specifications

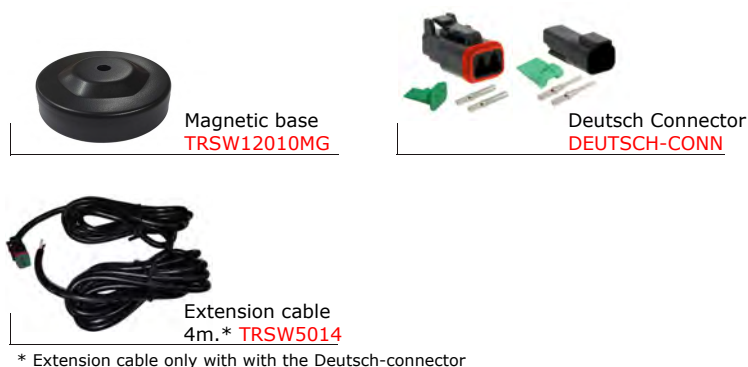


Articlenumber	62RP6BM
Lightbeam	RED Line safety light
Voltage	9 - 80 Volt
LED's	2 x 3 Watt Osram LED's
Power	6 Watt
Current Draw	12 Volt / 0,38A - 80 Volt / 0,06A
IP rate	IP67
Dimensions	62 x 53 x 56mm (incl. bracket 99mm)
Cable	40 cm silicone cable
Connector type	None
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	3 year

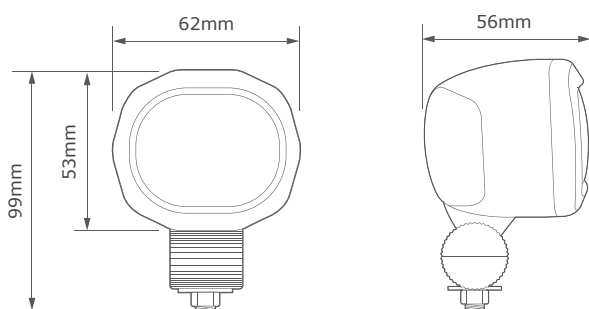
Details



Accessories



Technical drawing





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 13,5 Watt - 1700 lumen



Specifications

Articlenumber *	WF-3617ADR (150cm cable)
Articlenumber **	WF-3617ADR4M (400cm cable)
Articlenumber ***	WF-3617ADRD (Built-in Deutsch-connector)
Lightbeam	Floodbeam
Lumen output	1700 Lumen
Voltage	12 - 55 Volt
LED's	9 x 1,5 Watt Osram LED's
Power	13,5 Watt
Current Draw	12/24/48 Volt 1,1A / 0,55A / 0,28A
IP rate	IP68
Dimensions	100 x 100 x 74mm
Cable */**/**	150 cm* / 400cm** / None cable***
Connector type	None*/** / Built-in Deutsch-connector**
Beam distance	14,5 lux@ 10m
Housing material	Nylon alloy (PA06-GF30)
Lens material	Polycarbonate
EMC suppression	Yes, ECE-R10
Certificates	CE-mark & ADR-approved
Warranty	2 year



Uitwisselbare fronts

Details



WF-3617ADRD



WF-3617ADR
WF-3617ADR4M

Accessories



Extension cable
TRSW5014
Extension cable not ADR-approved



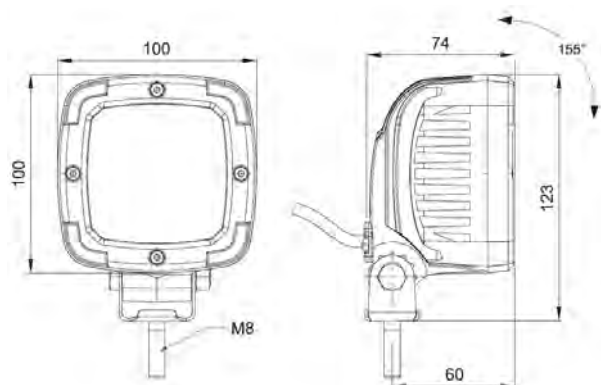
Deutsch Connector
DEUTSCH-CONN



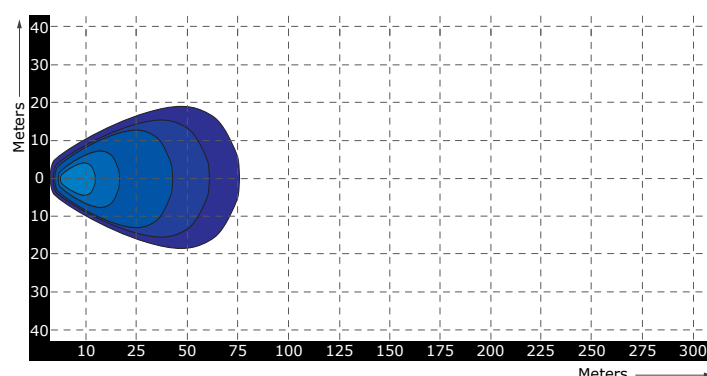
Replaceable colour fronts

WAC-36WIT - White
WAC-36ZWART - Black
WAC-36ROOD - RED
WAC-36GRIJS - Grey
WAC-36GROEN - Green
WAC-36GEEL - Yellow

Technical drawing



Lichtdiagram





TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 35 Watt - 2800 lumen



Specifications

Articlenumber	WF-3628ADR
Lightbeam	Floodbeam
Lumen output	2800 Lumen
Voltage	12 - 55 Volt
LED's	9 x 3,75 Watt Osram LED's
Power	35 Watt
Current Draw	12/24/48 Volt 2,8A / 1,4A / 0,7A
IP rate	IP68
Dimensions	100 x 100 x 74mm
Cable	150 cm
Connector type	None
Beam distance	38,9 lux@ 10m
Housing material	Aluminium
Lens material	Polycarbonate
EMC suppression	Yes, ECE-R10
Certificates	CE-mark & ADR-approved
Warranty	2 year



Replacable fronts

Details



Accessories



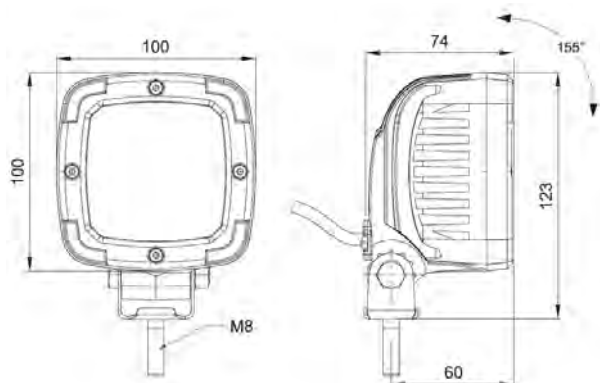
Deutsch Connector
DEUTSCH-CONN



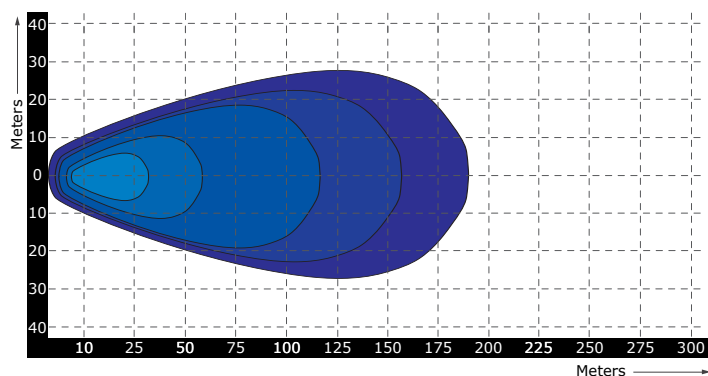
Replaceable colour fronts

WAC-36WIT - White
WAC-36ZWART - Black
WAC-36ROOD - RED
WAC-36GRIJS - Grey
WAC-36GROEN - Green
WAC-36GEEL - Yellow

Technical drawing



Lichtdiagram



LED Work light 3,6 Watt - 240 lumen



Specifications

Articlenumber	WR-3602ADR
Lightbeam	R23 Reverse light
Lumen output	240 Lumen
Voltage	12 - 36 Volt
LED's	9 x 0,4 Watt Osram LED's
Power	3,6 Watt
Current Draw	12 Volt / 0,28A - 24 Volt / 0,14A
IP rate	IP68
Dimensions	100 x 100 x 74mm
Cable	150 cm
Connector type	None
Housing material	Nylon alloy (PA06-GF30)
Lens material	Polycarbonate
EMC suppression	Yes, ECE-R10
Certificates	CE-mark & ADR-approved
Warranty	2 year



Uitwisselbare fronts

Details



Accessories



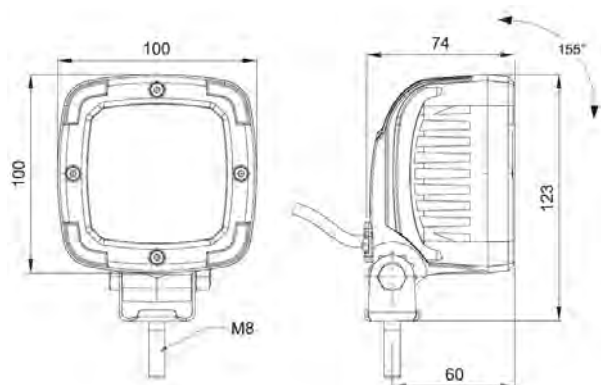
Deutsch Connector
DEUTSCH-CONN



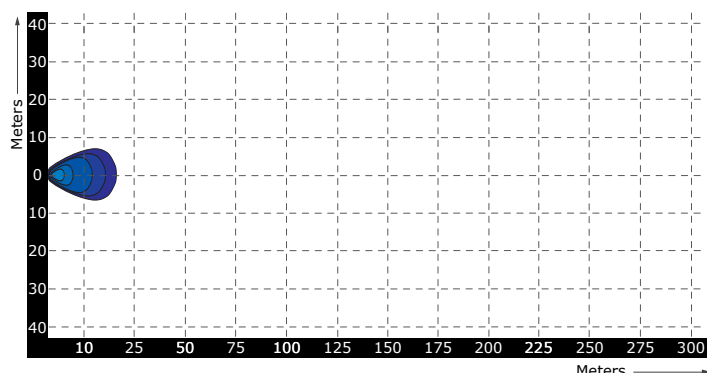
Replaceable colour fronts

WAC-36WIT - White
WAC-36ZWART - Black
WAC-36ROOD - RED
WAC-36GRIJS - Grey
WAC-36GROEN - Green
WAC-36GEEL - Yellow

Technical drawing



Lichtdiagram





TRALERT®

BETTER LIGHT - WORK SAFER

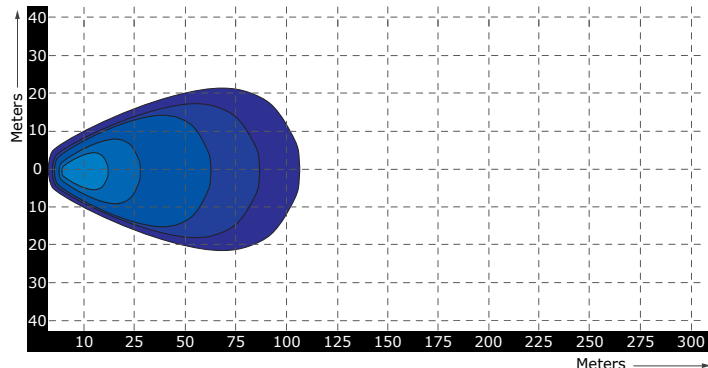
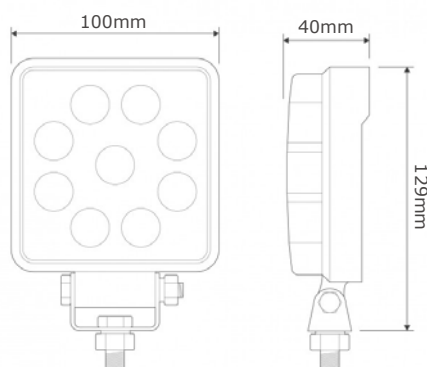
LED Work light 13,5 Watt - 1710 lumen



General specifications

Article serie	10015-Series
Lightbeam	Floodbeam
Lumen output	1710 Lumen
Voltage	9 - 30 Volt
LED's	9 x 1,5 Watt Osram LED's
Power	13,5 Watt
Current Draw	12 Volt / 1,1A - 28 Volt / 0,5A
IP rate	IP69K
Beam angle	45°
Beam distance	40 lux@ 10m / 0,25 lux@ 108m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	ECE-R23
Warranty	2 year

Light beam graphic (chart 1)



10015BM



Articlenumber	10015BMP
Dimensions lamp	100 x 100 x 40mm
Height incl. bracket	129mm
Connection	40cm cable



TRALERT®

BETTER LIGHT - WORK SAFER



20cm cable incl. male connector



Articlenumber	10015BMP
Dimensions	100 x 100 x 40mm
Height incl. bracket	129mm
Connection	Built-in Super Seal-connector
Extra	Comes with 20cm fly lead



Articlenumber	10015BMP-MM
Dimensions	100 x 100 x 40mm
Height incl. bracket	147mm
Dimensions Magnetic base	ø 76 x 18mm
Connection	Built-in Deutsch-connector
Extra	Comes with 3.5m curly cable with cigar plug



Articlenumber	10015BMSHB
Dimensions	100 x 100 x 40mm
Height incl. bracket	185mm
Dimensions voetopp.	ø 84 x 48mm
Connection	Built-in Super Seal connector
Extra	On/Off switch on lamp rear Ergonomic adjustment handle AMP connector socket (includes 200mm fly lead)



TRALERT®

BETTER LIGHT - WORK SAFER

LED Work light 15 Watt - 2000 lumen

9/30
VOLT

R10
APPROVED



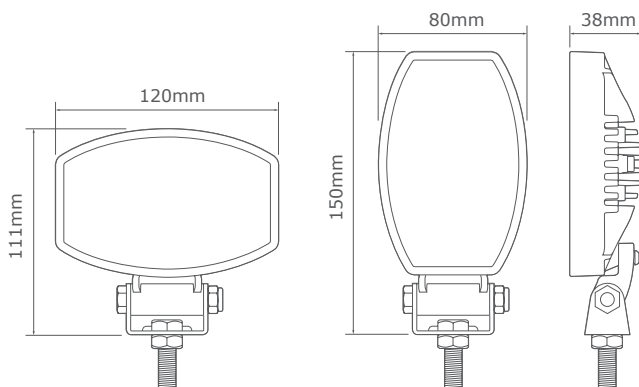
Specifications

Articlenumber	15030BMV
Lightbeam	Floodbeam
Lumen output	2000 Lumen
Voltage	10 - 30 Volt
LED's	10 x 1,5 Watt Bridgelux LED's
Power	15 Watt
Current Draw	12 Volt / 1,18A - 28 Volt / 0,59A
IP rate	IP67
Dimensions	Horizontally 120 x 80 x 38mm (incl. bracket 111mm)
Dimensions	Vertically 80 x 120 x 38mm (incl. bracket 150mm)
Cable	40 cm silicone cable
Connector type	None
Beam angle	40°
Beam distance	38 lux@ 10m / 0,25 lux@ 128m
Housing material	Aluminium
Lens material	PC (polycarbonate)
EMC suppression	ECE-R10
Certificates	CE-mark
Warranty	2 year

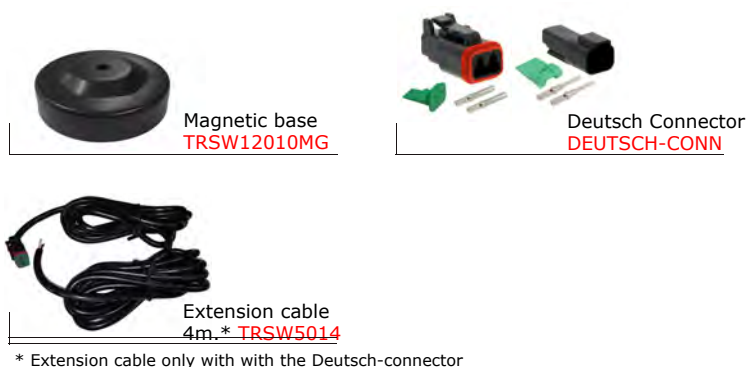
Details



Technical drawing

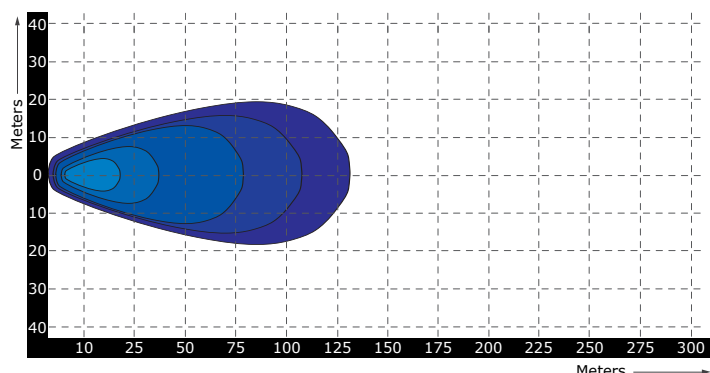


Accessories



* Extension cable only with with the Deutsch-connector

Light beam graphic (chart 1)



Accessories



TRSW12010MG

- Magnetic base
- Dimensions $\varnothing 10,5 \times 28\text{mm}$



7705RP2

- Mounting pad for 7705-lamps
- Designed to mount onto tubing
- Highly durable rubber



TRSW42503

- Handle for TRA303-lamp



TRSW5007

- 12 Volt Cigar plug



WAC-36GRIJS

- Grey front
- Suitable for WF-3617/3602/3628-lamp



WAC-36GROEN

- Green front
- Suitable for WF-3617/3602/3628-lamp



WAC-36WIT

- White front
- Suitable for WF-3617/3602/3628-lamp



DEUTSCH-CONN

- Deutsch-connector
- Male + female set
- Approved until 7,5 Ampère



7705RP3

- Mounting pad for 7705-lamps
- Designed to angle lamp at a 30° angle towards the ground
- Highly durable rubber



TRSW42504

- Handle for TRC303-lamp



TRSW5014

- 2-core extension cable
- Equipped with a deutsch-connector
- 4m. cable length



WAC-36GEEL

- Yellow front
- Suitable for WF-3617/3602/3628-lamp



WAC-36ROOD

- Red front
- Suitable for WF-3617/3602/3628-lamp



WAC-36ZWART

- Black front
- Suitable for WF-3617/3602/3628-lamp



LED WORK LIGHTS



LED FLASHERS



LED REAR LIGHTS



LED MARKER LIGHTS



LED INTERIOR LIGHTS



LED WARNING LIGHTS



HARNESS SYSTEMS

Your supplier: