# 12 - Work lights













# PERFECT VISIBILITY ANYWHERE, ANYTIME.

Mobile work lights make working more pleasant and are the perfect addition to hall or area lighting. The GIFAS productrange impresses with its robustness and high flexibility in practical use.

911 Hand-held floodlight	202
StabiLED stable light / 917 basekt hand lamp	203
PrimaLED 2 floodlight	204
NovaLED 2 work light	206
PortLED allround light / FlexLED LED on cable reel	208
Application cases	209

# Work lights

# 911 LED-hand-held floodlight



The powerful 911 hand-held floodlight is now also available with the latest LED technology.

# **Product features**

- Protective insulation, impact-resistant light body made from solid rubber with hanging ring
- Ergonomic handle with combination switch for constant light and pulsed operation
- Shatter-proof safety glass
- Combination ON/OFF switch and touch function

# Technical data

Input voltage 230V, 42/24VAC Power supply Mains connection Light source 6x2W LEDs 1400lm Luminous flux Protection category IP54  $\parallel/\parallel$ Protection class Housing Solid rubber Cover Safety glass

Weight 1200g (without cable)

Item no.	Description Supply cable		Plug
276195	24VAC/12W	5m 2x1.5mm <sup>2</sup>	CEE 16A/24V
274285	24VAC/12W	10m 2x1.5mm <sup>2</sup>	CEE 16A/24V
273643	42VAC/12W	10m 2x1.5mm <sup>2</sup>	CEE 16A/42V
279566	42VAC/12W	5m 2x1.5mm <sup>2</sup>	CEE 16A/42V
274286	230VAC/12W 3m 2x1.5mm <sup>2</sup> 230V protective contact		230V protective contact
Accessor	Accessories / spare parts		
105119	Rubber housing for light		
105623	Toggle switch		
110223	Spare front pane		
274580	LED driver 24-42 VAC/DC for 911LED, without housing		
270241	LED PCB for 911LED		

911 Additional options



In accordance with applicable regulations, energy consumers with appropriate protective low voltages must be used in areas where there are conductive materials.

The combinationhalogen hand-held floodlight with cable reelis specifically ideal for use during inspection work in large boiler tanks, containers and similar vessels.

Important! The relevant application regulations must be observed while, before using these additional options.

Item no.	Description
278756	LED hand-held spotlight 911, 12W, on cable reel completely equipped with 20m supply line 2x1.5mm² on main role, toroidal transformer 230 / 24V-120VA installed, supply line 5m 2x1.5mm2 with contour plug on additional role
284235	LED handheld spotlight 911, 7.5W, on cable reel completely equipped with 20m cable, supply line 2x2.5mm² on main role, toroidal transformer 230 / 24V – 120VA installed, supply line 5m, 2x1.5mm² with contour plug on additional role
208768	Mobile security transformer, case type 2516 120VA, 230/24V
208628	Mobile security transformer, case type 2516 120VA, 230/42V



# StabiLED LED tubular light



Innovative lighting technology with increased safety is the base of our development for the StabiLED series. Outstanding light power with minimal energy consumption is its hallmark feature.

# Product features

- Grip and cap made from insulating material with shock absorbing protection glas
- Glare-free work light distributed along a long length
- Built-in electronics with protection module
- Handy hanging device with rotating hook
- Unaffected by temperature fluctuations
- Oil, acid and ageing resistant, self-extinguishing

# Technical data

230VAC, 42/24VAC/DC Input voltage Power supply Mains connection Light source 6x1W high-power LEDs Luminous flux 2600lm Service life > 70000h IP55 Protection category Protection class  $\parallel / \parallel \parallel$ Solid rubber Housing Cover Polycarbonate Weight 250g (without cable) Dimensions (ØxL) 60x500mm

Item no.	Description Supply cable		Plug	
256735	24V	5m 2x1.0mm <sup>2</sup>	CEE 16A/24V	
256738	24V	10m 2x1.0mm <sup>2</sup>	CEE 16A/24V	
256737	42V	5m 2x1.0mm <sup>2</sup>	CEE 16A/42V	
256739	42V	10m 2x1.0mm <sup>2</sup>	CEE 16A/42V	
256733	230V	5m 2x1.0mm <sup>2</sup>	Contour plug	
256734	230V 10m 2x1.0mm <sup>2</sup> Contour plug		Contour plug	
Accessories / spare parts				
256731	Electronics for 24/48VAC/DC			
256724	Electronics for 230V			
256725	Protective tube for 24/42 and 230V			
258153	Rubber cap with hook			
258151	Rubber grip			
258234	Magnetic holder, holding force 209 N with clamping bridge			
258915	Suction cup holder with clamp			

# 917 Basket hand lamp



The basket hand lamp is a robust and handy all-purpose lamp. It is impact-resistant and resistant to chemical influences.

### Product features

- Product features
- impact-resistant rubber handle
- removable, sturdy protective grille with suspension hooks
- protective glass is resistant to temperature fluctuations

# Technical data

42VAC Input voltage Mains connection Power supply Light source 7W LED-Leuchtmittel E27 Light colour 2700K Luminous flux 800lm >10000h Service life (L70) Protection category IP20 Protection class Housing Vollgummi Cover Polycarbonat Weight 600g (without cable)

Item no.	Description	Supply cable	Plug
313707	42V	10m 2x1.5mm <sup>2</sup>	CEE 42V
Accessories / spare parts			
105084	Replacement glass		
123824	Socket BA 15d with flange mounting		
105086	Spare wire guard		

# Work lights

# PrimaLED 2 25W flood light



The PrimaLED 2 is a professional luminaire with high light output in combination with low evolution of heat and low energy consumption. This work light guarantees an optimum surface illumination through glare-free and evenly distributed light. In addition, the flood light offers various installation options for every application: hanging, lying or standing!

# **Product features**

- Full light flux immediately available
- Low energy consumption with a high light yield
- Minimal temperature development
- Extremely switching-resistant (> 1 million)
- Maintenance-free
- No UV / IR-radiation
- Carrying handle also serves as a support which, when engaged, moves the lights to the desired position
- Impact and shock resistant, water and dust-proof



TOP

TOP	$\mathbf{Y}$

TOP	297449
	297450
	297451

Item no. Description Socket

24V/25W

24V/25W

24V/25W

24V/25W

42V/25W

42V/25W

42V/25W

42V/25W

230V/25W

230V/25W

230V/25W

\*PC = protective contact

230V/25W PC\*

CEE 24V

CEE 24V

CEE 42V

CEE 42V

-

\_

PC\*

297459

297460

297461

297462

297483

297484

297485

297486

297448

# Technical data

Protection class

Input voltage	230VAC, 24/42VAC/DC
Power supply	Mains connection
Luminous flux	4200lm
LED efficiency	165lm/W
Light colour	4000K

Lifetime L70/B10 80000h Protection category IP65 (without socket)

> IP54 (with socket) I (230V with socket)

II (230V without socket)

III (24/42 V) -20°C to +40°C Temperature operating range

Housing Polycarbonate Cover Satin-finish PMMA

Weight

Dimensions (WxHxD) 305x295x110mm

Accesso	Accessories / spare parts		
262926	Basic stand - height 1.20m to 2.00m, load up to 30kg		
261246	Plus stand 3-part - height 1.22m to 2.75m		
261251	Mobile Plus stand 3-part - height 1.22m to 2.75m		
261249	Plus stand 4-part - height 1.30m to 4.00m		
261253	Mobile Plus stand 4-part - height 1.30m to 4.00m		
271698	Uni stand top piece		
273561	Uni stand top piece - extension for 1x PrimaLIGHT		
264916	Twin adapter for 1+1 light Span width adjustable from 310mm to 490mm		
284468	Front pane PrimaLED 2		
230801	Reflector		
230802	Handle		
230810	Wall fitting		
248199	Ceiling bracket		
258506	Magnetic bracket		
235824	Plus magnetic bracket		

Plug

CEE 16A/24V

CEE 16A/24V

CEE 16A/24V

CEE 16A/24V

CEE 16A/42V

CEE 16A/42V

CEE 16A/42V

PC\*

PC\*

10m 2x1.5mm<sup>2</sup> Contour plug

CEE 16A/42V

Contour plug

Supply cable

5m 2x1.5mm<sup>2</sup>

5m 2x1.5mm<sup>2</sup>

10m 2x1.5mm<sup>2</sup>

10m 2x1.5mm<sup>2</sup>

5m 2x1.5mm<sup>2</sup>

5m 2x1.5mm<sup>2</sup>

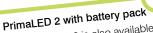
10m 2x1.5mm<sup>2</sup>

10m 2x1.5mm<sup>2</sup>

5m 3x1.5mm<sup>2</sup>

5m 2x1.5mm<sup>2</sup>

10m 3x1.5mm<sup>2</sup>



The PrimaLED 2 is also available with a 6.000mAh battery pack.

Other designs available upon request.



# PrimaLED 2 **Accessories**

Screw-fix ceiling bracket with locking mechanism Item no. 248199



Ceiling mounting



Plus magnetic bracket Item no. 235824



Magnetic bracket for ceiling / wall mounting (1 light) with locking mechanism Item no. 258506



Screw-fix wall bracket Item no. 230810



Wall mounting



PrimaLED 2 floodlight with three ring eyelets equipped for chain, hanging, etc. Item no. on request



Uni stand top piece Item no. 271698



PrimaLED 2 floodlight with 3-point attachment plate and articulated clip V2A, horizontally and vertically adjustable, Item no. on request



Uni stand top piece extension for 1x PrimaLED 2 Item no. 273561



Twin adapter for stand top piece 1+1 PrimaLED 2 Item no.: 264916



Basic stand Item no. 262926



Plus stand 3-part\* Item no. 261246



on request also 3-part mobile Item no. 261251 4-part static Item no. 261249 4-part mobile Item no. 261253

# Work lights

# NovaLED 2 80W work light







The NovaLED 2 work light is a technically mature, professional luminaire. Thanks to state-of-the-art LED technology, the full luminous flux is available immediately after switch-on. There is no time delay of the type seen with fluorescent bulbs. It also offers various installation options for every application: hanging, lying or standing.

# **Product features**

- Housing made from impact-resistant polycarbonate
- Rubber edges as impact and shock protection
- Satin finish front pane made from shock and impact-resistant PMMA
- Housing is water and dust-proof
- Carrying and positioning handle for any lighting position

# Technical data

90 to 300VAC / 130 to 430VDC Input voltage Power supply Mains connection 120 LEDs Light source System power 80W Luminous flux 9200lm LED efficiency 115lm/W 5000K Light colour Service life > 50000h IP54 Protection category Protection class -20°C to +35°C Temperature operating range

Housing Polycarbonate
Cover PMMA
Weight -20°C to +35°C
Polycarbonate
PMMA
4.5kg

Dimensions (WxHxD) 330x490x125mm

Item	Description	Socket	Supply cable	Plug
no.	Boompaon	COUNCE	oupply oublo	riug
800220	90-300VAC / 130-430VDC/ 80W	-	5m 3x1.5mm <sup>2</sup>	Protective contact
800222	90-300VAC / 130-430VDC/ 80W	3 protective contacts	5m 3x1.5mm <sup>2</sup>	Protective contact
Accesso	ories / spare parts			
285580	Front pane NovaLE	D 2		
262926	Basic stand - heigh	t 1.20m to 2.0	0m, load up to 3	0kg
261246	PLUS stand 3-part - height 1.22m to 2.75m			
261251	Mobile Plus stand 3-part - height 1.22m to 2.75m			
261249	PLUS stand 4-part - height 1.30m to 4.00m			
261253	PLUS stand mobile 4-part - height 1.30m to 4.00m			
294471	PLUS stand 5-part - height 1.40m to 5.40m			
264916	Twin adapter (Premium stand) for 1+1 light or 2+2 lights Span width adjustable from 310 mm to 490 mm			
271698	Uni stand top piece	(Premium sta	and)	
273561	Uni stand top piece (Premium stand) Extension for 2x NovaLED 2			
278852	Stand top piece (Pl	Stand top piece (Plus 3-piece stand) for 1x NovaLED 2		
278853	Stand top piece (Plus 3-piece stand) for 2x NovaLED 2			
277992	Gestell für NovaLED 2 inkl. Befestigungsmaterial			



# NovaLED 2 Accessories

Twin adapter for stand top piece Item no. 264916 2 + 2 lights



Uni stand top piece - extension for 2 x NovaED Item no. 273561



Uni stand top piece Item no. 271698



Stand top piece (Plus 3-piece stand) for 1x NovaLED 2 Item no. 278852 Stand top piece (Plus 3-piece stand) for 2x NovaLED 2 Item no. 278853



Basic stand Item no. 262926



PLUS stand 3-part\* Item no. 261246



Frame for NovaLED 2 incl. fastening material Item no. 277992





The PortLED is an all-round lamp for large-area illumination of work environments for indoor and outdoor use. The lamp is operated hanging. Operation is only permitted on the rubberized ribbon cable H05RNH2-F. The lamp can be flexibly positioned at any point on the cable using the clamp connector.

The impact-resistant and satin-finished polycarbonate (PC) cover minimizes glare and ensures even light distribution with high visual comfort. The high protection class IP66 protects the luminaire against the ingress of dirt and water. The cover is exchangeable.

# Product features

- low energy consumption with high light yield
- minimum Temperature development
- shock resistant and replaceable cover
- shock and vibration insensitive
- easy mounting on ribbon cable

# Technical data

42VAC/DC. 110VAC/DC Input voltage

System performance 17W

Luminous flux 1900lm / 2100lm System efficiency

110lm/W 125lm/W

Light colour 5000K Beam angle 360°

CRI >80 Ra >50000h [L70/B30] Service life

Protection category IP66 Shock resistance IK10

-40°C to +50°C Temperature operating range Housing material PMMA, PC Cover PC matt Weight 0.65kg Dimensions (LxD) 280x90mm

PortLED/W17V110ACDC		Automatic circuit breaker		
		B20A	C20A	D20A
Max. lights of	on fuse	30 pcs	50 pcs	100 pcs
Max. cable le	ength 2x1.5mm <sup>2</sup>	160m	100m	
Max. cable le	ength 2x2.5mm <sup>2</sup>	200m	150m	75m
PortLED/W1	17V42ACDC			
Max. lights of	on fuse	25 pcs	40 pcs	40 pcs
Max. cable le	ength 2x1.5mm <sup>2</sup>	50m	25 pcs	25 pcs
Max. cable length 2x2.5mm <sup>2</sup>		90m	50m	50m
Item no.	Item no. Description			
292982	PortLED/W17V110A	CDC		
292983	292983 PortLED/W17V42ACDC			
Accessories / spare parts				
292984	292984 Replacement cover of PC			
292985	Cable H05RNH2-F 2x1.5mm <sup>2</sup>			
292986	Cable H05RNH2-F 2x2mm <sup>2</sup>			
293899	Poetry flat cable M25	5		

# **FlexLED** LED row on cable reel/ on reel



Alternative to conventional lighting. By quickly and easily suspending it from ceilings, tunnel walls or scaffolding, the respective work areas are optimally illuminated - without any shadows. The FlexLED is encased in a high-quality clear PVC tube that is suitable for indoor and outdoor use. With a length of 10m on a reel or 25m on a cable reel, the light band is delivered ready for connection. The connection is made via the supplied connection cable with contour plug. For maximum illumination of large areas, the FlexLEDs can be interconnected via the existing plug-in systems and operated over a total length of 100m.

### Technical data - FlexLED

LED LEDs double-sided (2×180 LEDs/m)

System power 13W/m Luminous efficacy 1500lm/m Light colour 4000K

240° (120° each side) Beam angle

> 30000h Service life Protection category IP65 IK10 Shock resistance

Temperature operating range -25°C to +55°C

approx. 6kg / approx. 2kg Dimension light band (W×H) 16×8mm

Length of continuous row 25m / 10m (can be extended to max. 100m)

Connection cable 1.5m (2×1.5mm<sup>2</sup> H07 RN-F)

with contour plug)

# Technical data - Emergency battery

50W Emergency operation battery 120min Connected power max. 1500W

Input and output voltage 100-277 VAC / 175 VDC 22.2 V 6000 mAh Li-ion battery Battery

Charging time >8h <1s Emergency release time Protection category IP65 IK08 Shock resistance

Temperature operating range -10°C to +45°C

1.5 m (3×1.5 mm<sup>2</sup> H07 RN-F Connection cable

with protection plug)

Emergency operation brightness

30% 450 lm/m 10 m 25 m 20% 300 lm/m 10% 150lm/m 50 m

Item no.	Description
861020	FlexLED LED row on cable reel 25m, 4000 K, Wide 240° incl. connection cable
800833	FlexLED strip light on coiler 25m, 4000 K, Wide 240° incl. connection cable
800834	Emergency battery 230V 50W for FlexLED LED row on cable reel, 1.5m connection cable H07 RN-F with protection plug
800835	1.5m connection cable H07 RN-F with contour plug for FlexLED
800836	Repair kit for FlexLED continuous row



# PrimaLED 2/ MULTI / NovaLED 2 / PortLED



PrimaLED 2 - Tunnel illumination



PrimaLED 2 - Maintenance system lighting



NovaLED 2 - Use in maintenance work



FlexLED - Construction site lighting



PortLED - Scaffolding lighting



PortLED - Scaffolding lighting



# WE ARE EXPERTS IN YOUR FIELD

# **Work lights**



Construction industry



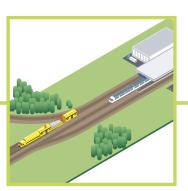
Public sector



Industrial sector



Safety equipment



**Transportation** 

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