

PERFECT VISIBILITY ANYWHERE, ANYTIME.

Mobile large area luminaires are bright luminaires for illuminating large areas. By using them on tripods, they can be easily brought to the place of use. GIFAS offers the right solution for every application - simple usability and practical anywhere, anytime.

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Large area lights

ApolloLED ECO Area light



The ApolloLED ECO has a reduced height and lower weight. Thanks to the latest high-end SMD LEDs the luminaire ensures maximum illumination (156 lm/W). Even the accessories, such as transport bag and tripod, are now easier to handle and allow the ApolloLED ECO system to become a practical area lighting in a compact description.

Product features

- Smaller, lighter, enormous power!
- Fully symmetrical light distribution
- Exceptional low evolution of heat

Technical data

Input voltage	100~277VAC
Light source	480x0.5W SMD-LEDs
System performance	300W
Luminous flux	32320lm
Light colour	5000K
Service life	> 50000h
Protection category	IP44 (IP54 from above)
Protection class	I
Tripod mount	38mm
Operating range of temperature	-25°C to +50°C
Housing / Cover	Plastic
Power supply	1
Opt. mounting	2700mm
Illumination area	over 600m ²
Full power	immediate
Weight	7.5kg
Dimensions (LxD)	600x208mm

Transport bag

Dimensions (LxD)	750x240mm
Weight	0.3kg

Tripod

Dimensions	
Height extended	2400mm
Diameter / foot circle	1280mm
Load capacity	50kg
Weight	9.4kg



Item no.	Description
290922	ApolloLED ECO 230V
Accessories / spare parts	
291388	Tripod for ApolloLED ECO, Ø 38mm, crank tripod, height max. 2.40m
291387	ApolloLED ECO transport bag
274628	Adapter insert (30mm) compliant with DIN 14640
267529	Tripod joint (inclination up to max. 45°)
269318	5m connecting cable, 230V*
268328	5m connecting cable, 230V, IP 68*
268834	10m connecting cable, 230V*
269320	10m connecting cable, 230V, IP 68*
268997	Guide rope set
277342	Filter bag
277343	Spare filter for filter bag

*The connecting cable is an essential accessory



Illustration similar

ApolloLED ECO with tripod joint
Item no. 267529
Tilt up to a maximum of 45°



Transport bag
Item no. 291387



Crank tripod
Item no. 291388

**ApolloLED 2N
Area light**



The second generation of the Apollo area light convinces with highest efficiency. Thanks to LED technology, the luminaire requires neither warm-up nor cool-down time. The luminous flux is immediately available. The luminaire can be switched to half-side operation via a selector switch. The cylindrical design has a small wind-exposed surface and can be quickly assembled and disassembled by one person. In addition to setup on the special stand, the ApolloLED 2N can also be mounted and operated in a hanging position. The luminaire has an overheating protection, i.e. if the temperature inside the light exceeds the set value, the temperature switch turns the illuminant off while the internal fan continues to run. In particularly dusty environments, a filter bag protects against contamination inside.

Product features

- Full power, immediately after switch-on
- Immediately ready for use even at extremely low temperatures
- Low wind load
- Robust design, illuminant cannot splint or break
- Practical, rapid and simple assembly by one person
- Operation with integrated power supplies

Technical data

Input voltage	100~277VAC
Light source	896x0.5W SMD-LEDs
System performance	440W / switchable 50%
Luminous flux	53760lm
Light colour	5000K
Service life	> 50000h
Protection category	IP44 (IP54 from above)
Protection class	I
Tripod mount	38mm
Operating range of temperature	-25°C to +45°C
Housing / Cover	Plastic
Power supply	2
Opt. mounting	3500mm
Illumination area	over 700m ²
Full power	Immediately
Weight	11kg
Dimensions (ØxL)	205x900mm

Transport case

Dimensions (WxLxH)	280x1180x300mm
Weight	8.6kg

Tripod

Dimensions	
Height extended	3580mm
Diameter / foot circle	1280mm
Load capacity	30kg
Weight	21.5kg

Item no.	Description
800211	ApolloLED 2N 230V
Accessories / spare parts	
266688	Crank stand chrome-plated steel, Ø 38mm, height max. 3.58m with 3 standing feet
330938	Apollo case
271587	Apollo case for stand
274628	Adapter insert (30mm) compliant with DIN 14640
267529	Stand joint (inclination up to max. 45°)
268160	Plate foot stand
268011	Carrying bag for stand, including carrying straps
269318	5m connecting cable, 230V*
268328	5m connecting cable, 230V, IP68*
268834	10m connecting cable, 230V*
269320	10m connecting cable, 230V, IP68*
268997	Guide rope set
277342	Extension of Apollo with filter bag
277343	Spare filter for filter bag

*The connecting cable is an essential accessory



ApolloLED 2N with tripod joint
Item no. 267529
Tilt up to a maximum of 45°



Case, Item no. 330938



Crank tripod
Item no. 266688

Large area lights



ThetaLUXX Area light



The bright, mobile ThetaLUXX is for targeted all-round illumination in industrial, construction site and event area suitable.

It can be placed on tripods or attached by chain suspension. The frosted cover creates a very soft, pleasant light. For particularly light-intensive applications, it is possible to operate two individual lights by simply plugging them together in a cross connection (double configuration).

Product features

- Quick setup/dismantling
- Very robust due to aluminium die-cast body and PC cover
- PTFE coating to reduce dust deposits und sediments
- Easy to transport
- Full luminous flux, available immediately
- Low energy consumption with high luminous efficacy
- No maintenance
- No UV/infrared radiation
- Good thermal management using passive cooling
- Low-glare light (BaSt-compliant)

Technical data

Input voltage	230VAC
System output	250W
LED efficiency	145lm/W
Luminous flux	approx. 36200lm approx. 72400lm double configuration
Light colour	5000K
Service life	>50000h
Protection category	IP65
Protection class	I
Operating range of temperature	-25°C to +30°C
Casing	Die-cast Aluminium
Cover	PC
Weight	7.1kg
Dimensions (LxWxH)	876x243x127mm

Item no.	Description
800223	ThetaLUXX/W240V230
Accessories	
268328	Connection cable 5m for single light IP68
800224	Connection cable 5m with Y-adapter for double configuration, IP68
269320	Connection cable 10m for single light IP68
269318	5m connecting cable, 230V*
268834	10m connecting cable, 230V*
800225	Connection cable 10m with Y-adapter for double configuration, IP68
800239	Y-connection adapter 0.5m as extension for connection cable for single light
800320	Tripod chrome steel, Ø 30mm, height 4.5m, incl. guide rope set 3x5m
800241	Tripod holder 38mm, with 0° or 30° inclination
800227	Tripod holder 38mm, 0°
800226	Adapter insert (30mm) as per DIN 14640
800229	Transport bag for 1x ThetaLUXX
800243	Transport bag for 2x ThetaLUXX

*The connecting cable is an essential accessory



Double configuration in a cross-link



ThetaLUXX on tripod

**DiscLED
Area light**



The compact large-area luminaire with an illumination area of 500m² (radius 25m at a height of use of 4 metres). The GIFAS DiscLED can be mounted upright on a tripod (not included in the scope of delivery). By tilting the luminaire head it is possible to direct the illumination in one direction.

Product features

- Long service life
- Full luminous flux is available immediately
- Low energy consumption
- Minimal temperature development
- Extremely switch-resistant
- No UV/IR radiation
- Insensitive to shock and vibration
- Compact design
- Universally applicable

Technical data

Input voltage	100-270VAC
System output	310W
LED efficiency	145lm/W
Luminous flux	39000lm
Light colour	5000K
CRI	Ra >80
Service life	>50000h
Protection category	IP65
Protection class	I
Shock resistance	IK08
Operating range of temperature	-40°C to +50°C
Housing	Aluminium
Cover	PMMA
Weight	7,8kg
Dimensions (DxH)	400x313mm
Swivel range tripod mount	-/+45°
Supply line	5m H05RN-F 3G1,0mm ²

Item no.	Description
840879	DiscLED/W300V230 incl. 5m connection cable H05RN-F 3x1,0mm ² , incl. carrying bag, incl. pole adapter 30mm
Accessories	
800320	Tripod chrome steel, Ø 30mm, height 4.5m, incl. guide rope set 3x5m



DiscLED on tripod

ApolloLED 2N / ApolloLED ECO



Location: Grove and tree care



Construction site lighting



Illumination boiler



Location: Power plant



Location: Underground mine



Location: Schluchseewerk

ThetaLUXX



Garage illumination



Construction illumination



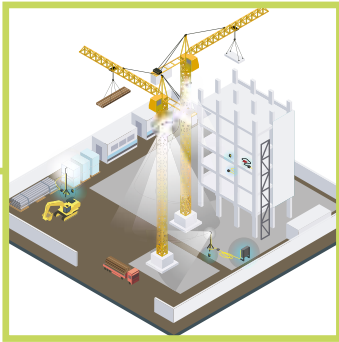
ThetaLUXX with rigging set



Lighting for safety equipment

WE ARE EXPERTS IN YOUR FIELD

Large area lights



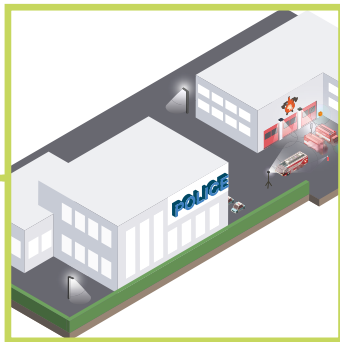
Construction industry



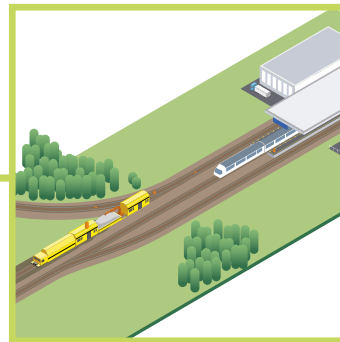
Public sector



Industrial sector



Safety equipment



Transportation

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