

### PELI

Peli Remote Area Lighting systems (RALS) bring fully portable, powerful, energy-efficient and rechargeable lighting to remote areas, confined

models that easily fit into confined spaces, two and four headed models that are capable of turning night into day and an ATEX safety approved

6-11

12-15

4-5

**SPECIFICATIONS &** 

## PELI RALS FEATURES

#### BUILT TO LAST

Made of polycarbonate / ABS and/or polypropylene (depending on the model), these extremely tough portable flood lights, have been tested and proven in the harshest and most demanding work environments by first responders, military and defense, aerospace, and industrial customers.

#### ENERGY EFFICIENT

Each RALS is designed with LED technology to provide a better quality of light, high reliability and low energy consumption. The result is an energy efficient lighting solution with low long-term operating and maintenance costs.

#### 12V POWER SUPPLY WITH DUAL USB ADAPTER

(ONLY ON 9460/M, 9470/M)

12 volt power supply port can be used to power any electrical product that utilizes a standard 12v vehicle style connector (up to 4 amps) or a variety of USB connections.

#### RECHARGEABLE BATTERY

All units employ a silent, rechargeable sealed battery, freeing users to work virtually anywhere, on or off the grid, without a generator.

MULTI-TERRAIN TROLLEY (ONLY ON 9460M, 9470M)

Large 38 cm polyurethane wheels allow for easier transport across rough surfaces. Moulded feet level and stabilise case.

SWAPPABLE POWER PACK (ONLY ON 9480, 9490)

Swappable power pack w/12v aux. port adapter powers smartphones, laptops, etc.

#### BATTERY LEVEL INDICATOR

Full time battery level indication.







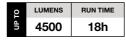
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Depending on the model, Peli RALS feature multiple heads, multi-position deployable masts with 360° rotating heads, and swappable battery (selected models). Using the state-of-art of LEDs, some of Peli's RALS models feature up to 24.000 lumens of powerful beam of light and offer up to 28 hours of run time.



#### 9730

LIGHT SOURCE High Flux LEDs DIMENSIONS 34,29 x 21,59 x 20,95 cm (13.5" x 8.5" x 8.25") LIGHT HEAD HEIGHT (MAX.) 101,6 cm (40") • Rear-facing puddle light





#### 9480

LIGHT SOURCE High Flux LEDs DIMENSIONS 39.4 x 16.5 x 26 cm (15.5" x 6.5" x 10.25")

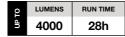
LIGHT HEAD HEIGHT (MAX.) 60.3 cm (23.75") BEAM SPREAD

125° • 3 pre-set light output levels

- Full time battery level indication with low level flashing indicator
- Quick release / Hot swappable

battery design with 12 volt power supply





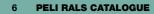














#### 9455Z0 WORLD'S SAFEST WORKLIGHT



COMING

SOON

#### THE DANGER ZONE NEVER LOOKED SO BRIGHT

Now you can take remote area lighting to hazardous areas around the globe. The Peli<sup>™</sup> 9455Z0 RALS is our first area light that's ATEX Zone 0 (Cat. 1) approved allowing you to work where flammable gases, vapors or liquids are present.

Weighing in at 7,3 kg and completely collapsible, the Peli<sup>™</sup> 9455Z0 RALS is easy to carry and set up for the next task.



#### UNCOMPROMISING OUTPUT

Most safety certified lights use lower lumens to minimise heat generated by the lamp module. The result is a dimmer light and unsafe work areas. The Peli™ 9455Z0 RALS delivers on all cylinders without compromise. Our engineers developed the Peli™ 9455Z0 RALS to output up to 1600 lumens of clean, bright light that meets hazardous area requirements at the same time.



#### CHARGED FOR YOUR ENTIRE WORK SHIFT

Powered by a NiMH battery, the Peli™ 945520 RALS extracts 10 hours on a single charge, while also maintaining peak brightness on the job. You'll never be caught in the dark- the flashing low battery warning gives you 30 minutes of reserve light.

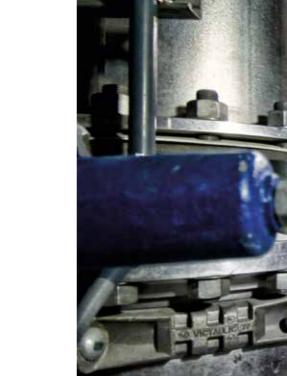


#### SEE EVERY NOOK AND CRANNY

The Peli<sup>™</sup> 9455Z0 RALS projects a 125° beam spread that can help prevent workplace injuries. Conventional torches produce a narrow beam lighting up only small concentrated areas. The 125° beam spread from the Peli<sup>™</sup> 9455Z0 RALS lights up the entire work area so you see the work at hand and the peripheral hazards around you, leading to better situational awareness.



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50.8	ENSIONS x 16.5 x 28 00" x 6.50"		
	<b>HT HEAD H</b> 9 cm (72.0'	IEIGHT (MA)	X.)
	M SPREAD	,	
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	-	•	1
UP TO	LUMENS	RUN TIME	
5	6000	24h	
			1



9460

LIGHT SOURCE High Flux LEDs

DIMENSIONS

201.9 cm (79.50")

BEAM SPREAD

LUMENS

12000

WHEELS

120°

UP TO

59.1 x 35.6 x 23.5 cm (23.25" x 14.00" x 9.25")

LIGHT HEAD HEIGHT (MAX.)

12volt Power Supply with Dual USB Adapter

RUN TIME

24h













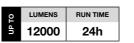
#### 9460M

#### LIGHT SOURCE High Flux LEDs DIMENSIONS 59.1 x 35.6 x 23.5 cm (23.25" x 14.00" x 9.25")

LIGHT HEAD HEIGHT (MAX.) 201.9 cm (79.50")

#### BEAM SPREAD 120°

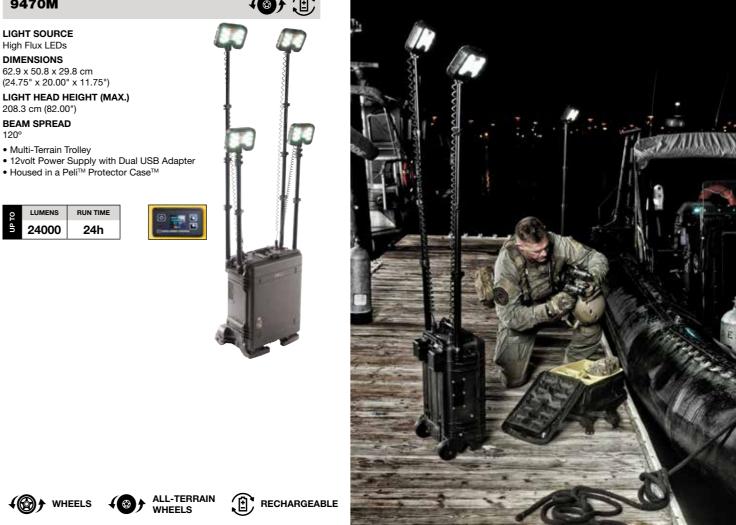
- Multi-Terrain Trolley
  12volt Power Supply with Dual USB Adapter
  Housed in a Peli<sup>™</sup> Protector Case<sup>™</sup>





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igh I <b>M</b> I 2.9	IT SOURC Flux LEDs ENSIONS x 50.8 x 29	9.8 cm			P
Gŀ	'5" x 20.00' <b>IT HEAD H</b> 3 cm (82.00	IEIGHT (MA	X.)	ļ	
20° Mu 12\	Ilti-Terrain T volt Power	rolley	Dual USB Adapter or Case™	P	
p	LUMENS	RUN TIME		tł.	
	24000	24h			



#### 9470

LIGHT SOURCE High Flux LEDs DIMENSIONS 62.9 x 50.8 x 29.8 cm (24.75" x 20.00" x 11.75")

LIGHT HEAD HEIGHT (MAX.) 208.3 cm (82.00")

BEAM SPREAD 120°

- 12volt Power Supply with Dual USB AdapterFull time battery level indication
- with low level flashing indicator Housed in a Peli<sup>™</sup> Protector Case<sup>™</sup>

2	LUMENS	RUN TIME		
dn	24000	24h		



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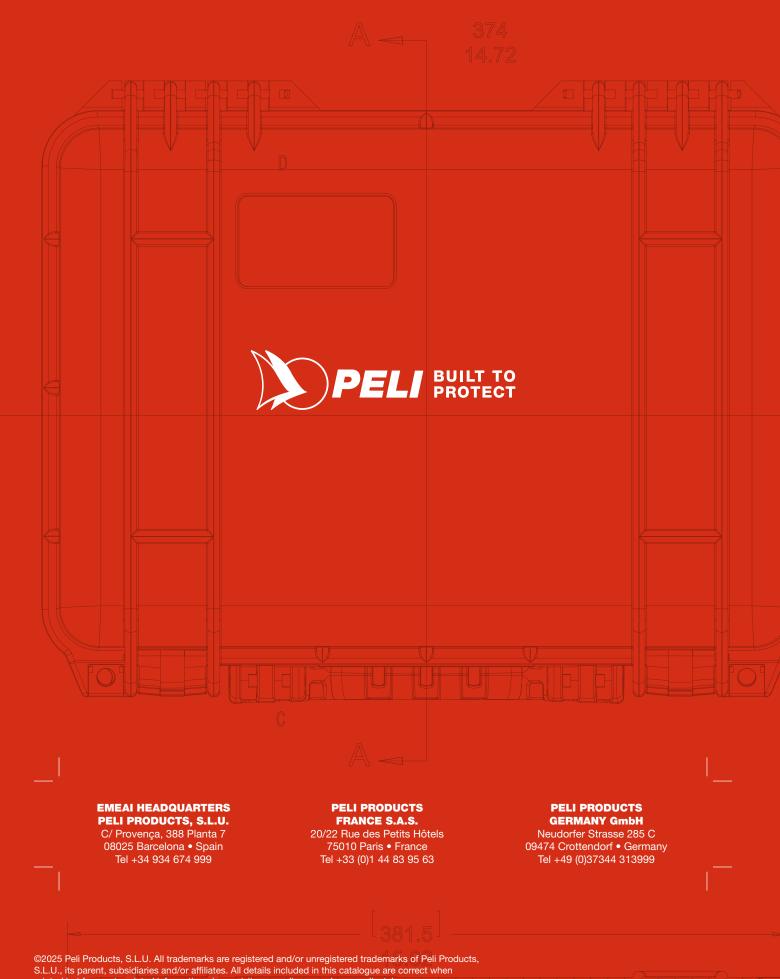
CAT NO.	9430	9730	9455Z0 <mark>(Ex</mark> )	9480	9750	9490	9440	9460/M	9470/M
LIGHT SOURCE	High Flux LEDs	High Flux LEDs	High Flux LEDs	High Flux LEDs	High Flux LEDs	High Flux LEDs	High Flux LEDs	High Flux LEDs	High Flux LEDs
LAMP HEADS	1	1	1	1	1	1	1	2	4
NO. OF LEDS	6		10	8		10	12	20	40
BEAM SPREAD	125°		125°	125°		125°	125°	120°	120°
BATTERIES	12v Rechargeable, Sealed	SLA 12Ah	NiMH	12v Rechargeable, Sealed Lead Acid SLA	SLA 12Ah	12v Rechargeable, Sealed Lead Acid SLA	Rechargeable Lithium ion	12v Rechargeable, Sealed	12v Rechargeable, Sealed
CALCULATED LUMEN VALUE	3000*, 1500***	4500 Flood-High, 2000**, 1100***	1600*, 800***	4000*, 3000**, 1000***	8500 boost, 5000*, 2000**, 1100***	6000*	5300*, 2800**, 1400***	12000*	24000*
BATTERY RUN TIME	8h*, 15h***	3h*, 5h**, 18h***	5h*, 10h***	6h*, 8h**, 28h***	5h*, 8h**, 18h***	3.5h*, 12h**, 24h***	1h 50m*, 4h**, 8h***	3h*, 24h***	2.75h*, 24h***
DIMENSIONS (CLOSED)	40 x 20 x 23 cm (15.75" x 7.87" x 9.06")	34.29 x 21.59 x 20.95 cn (13.5" x 8.5" x 8.25")		39.4 x 16.5 x 26 cm (15.5" x 6.5" x 10.25")	34.29 x 21.59 x 20.95 cm (13.5" x 8.5" x 8.25")	50.8 x 16.5 x 28.6 cm (20.0" x 6.5" x 11.25")	95 x 20 x 20 cm (37.4" x 7.87" x7.87")	59.1 x 35.6 x 23.5 cm (23.25" x 14.00" x 9.25")	62.9 x 50.8 x 29.8 cm (24.75" x 20.00" x 11.75")
HEAD	16.5 x 20 x 6.5 cm (6.5" x 7.87" x 2.56")		21 x 14.5 x 5 cm (8.26" x 5.71" x 1.97")	21 x 14.6 x 5.7 cm (8.25" x 5.75" x 2.25")		21 x 14.6 x 5.7 cm (8.25" x 5.75" x 2.25")	20 x 20 x 8.9 cm (7.87" x 7.87" x 3.5")	21 x 14.6 x 5.7 cm (8.25" x 5.75" x 2.25")	21 x 14.6 x 5.7 cm (8.25" x 5.75" x 2.25")
LIGHT HEAD HEIGHT (MAX.)	82 cm (32.28")	101,6 cm (40")	80 cm (31.50")	60.3 cm (23.75")	101,6 cm (40")	182.9 cm (72.0")	215.9 cm (85.0")	201.9 cm (79.50")	208.3 cm (82.00")
WEIGHT	10.27 kg (22.65 lbs)	8.4 kg (18.55lbs)	7.3 kg (16.00 lbs)	12.5 kg (27.5 lbs)	8.4 kg (18.55 lbs)	14.5 kg (32.0 lbs)	7.3 kg (16.09 lbs)	9460: 27.7 kg (61.00 lbs) 9460M: 29kg (64.00 lbs)	9470: 47.6 kg (105.00 lbs) 9470M: 49 kg (108.00 lbs)
COLOURS			•						■□*
APPROVALS	CE, RoHS Compliant		II 1G Ex ia op is IIC T4 Ga	CE, RoHS Compliant		CE, RoHS Compliant	CE, RoHS Compliant	CE, RoHS Compliant	CE, RoHS Compliant
IP RATING	54	54	54	54	54	54	65	54	54

\*High | \*\*Medium | \*\*\*Low | \* Figures calculated from LED manufacturer data | 1 Yellow colour available upon minimum order quantities Additional approvals may apply. For details go to www.peli.com

## **SPECIFICATIONS**

## ACCESSORIES

CAT. NO.	9430	9730 COMING SOON	<mark>(Ex</mark> ) 9455 <b>Z</b> 0	9480	9750 COMING SOON	9490	9440	9460/M	9470/M
9430TP TRIPOD	•								
9433B SOCKET ADAPTOR	•								
<b>9436B</b> 12/24V VEHICLE CHARGER	•								
<b>9437B</b> EXTENSION CORD (BLACK CONNECTOR) 118 INCHES (3M)	•								
9438 <b>B</b> UNIVERSAL CHARGER	•								
1460AALG 1460 CASE WITH CUSTOM FIT FOAM	•		•						
<b>9447</b> 12/24V VEHICLE CHARGER				•		•	•		
<b>9487</b> PADDED SHOULDER STRAP				•		•			
9489 PowerPack				•		•			
<b>9446</b> 12/24V DC VEHICLE CHARGER							•		
9443 Shoulder Strap		•			•		•		
<b>9466</b> 12/24V VEHICLE ADAPTOR								•	•
<b>9466B</b> 12/24V VEHICLE CHARGER								•	
<b>9467</b> GEN II EXTENSION CORD (GREEN CONNECTOR) 118 INCHES (3M)								•	•
9476B VEHICLE CHARGER 12-24V ASSY, 9470B/RS									•
9607 STEEL LIGHT BASE									
9606 POWER CABLE									
9605 ALUMINIUM POLE									



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