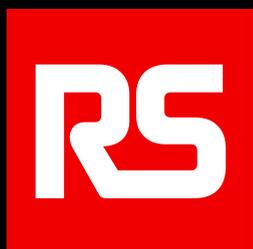


 LEDLENSER

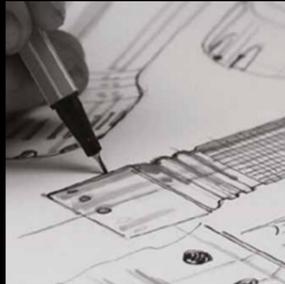


EXPERTS IN LIGHTING SOLUTIONS



#LightEngineeredBetter

ABOUT US



THE COMPANY

It takes eight minutes for the light of the sun to reach the earth - ours only takes the push of a button.

The sun and Ledlenser have something in common: We create light for the whole world!

We are devoted to this task with all our energy and capability. Our quality lighting instruments prolong daylight for work and leisure. They provide the illumination needed to help keep users safe. They bring light into the darkest corners and in doing so, enable precise and professional work at any time.

A global market leader in lighting instruments that include torches, headlamps, inspection lamps, floodlights and intrinsically safe (ATEX) protected lights.



OPTIMISED LUMEN ADVANTAGE

Lumens is one measure of brightness. However, not all lumens are created equal!

We believe Ledlenser lumens are intrinsically superior because they combine with our world-renowned precision German engineering and patented Advanced Focus System (AFS) optics to optimise the light delivered. Thus, in many cases a lower lumen Ledlenser light will deliver a brighter beam than other lights stating a higher lumen count but without our patented AFS optics and skilled engineering. Additionally, for ultimate reliability we use premium materials and premium LED chips that ensure users will always have the light they need, when they need it.



UP TO 7-YEAR WITH REGISTRATION WARRANTY

“German Engineering & Design”

This statement stands for the highest development and production standards in regard to technology, design, materials and workmanship. Since we are confident in the quality of our lights, we grant a seven-year warranty on nearly all products if registered online. All original Ledlenser products covered by our warranty include a product registration card.

ISO CERTIFICATION

We meet the requirements of the ISO 9001, ISO 14001 and ISO 50001 standards and are certified by TÜV Rheinland.

Quality management: DIN EN ISO 9001:2015

Our systematic quality management ensures a consistently high quality of our products and services. Clearly defined and comprehensible processes enable us to meet our customers' expectations consistently and professionally.

Environmental management: DIN EN ISO 14001:2015

Our company has defined an internal environmental policy and precise environmental objectives. Here, the focus is on the establishment and realisation of an environmental management system, to ensure continuous improvements - e.g. in regard to CO₂ emissions, the use of resources and other environmental factors.

Energy management: DIN EN ISO 50001:2018

We operate energy management geared towards sustainability. This includes measures to reduce the consumption of energy such as electricity, gas and fuel as well as specific risk prevention.

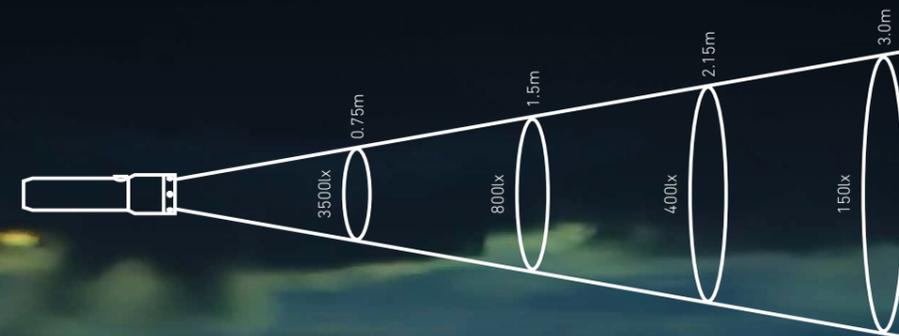
LUX vs LUMENS

Lumens is the total amount of light emitted by a single light source, regardless of the direction it goes. A light bulb can easily emit over 1000 lumens, but that light is sent in almost all directions. Without any design or filtering, the light is hard to contain to just one specific direction.

Lux on the other hand, measures how much light falls on a desired surface. It is the specific measurement of lumens per square metre, so essentially, lux will allow you to know how much light is hitting your surface.

The closer the object is to the light source, the higher the lux reading will be. In layman's terms, you can have a lightbulb with 1000 lumens and while it may light up your living room, without containing that light towards a specific direction, the lux levels will be low and hard to serve their purpose at lighting a precise surface or area.

So, what does this mean when looking for the right product to serve your needs? At Ledlenser, all our products are designed with both Lumens and Lux in mind. The combination of lumens, Advanced Focus System optics and precision German engineering amplify the light delivered by up to 4 times over distance compared to some other lights stating higher lumen outputs.



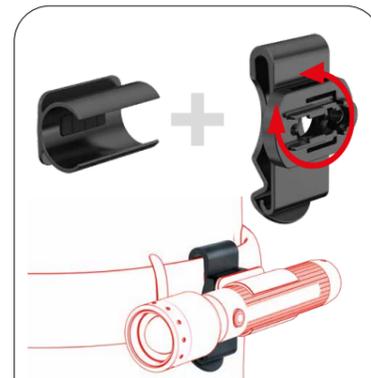
* Diagram for illustrative purpose only - not specific to any light in particular.

THE P-SERIES

LEDLENSER CONNECTING SYSTEM

As a newly created interface, the Ledlenser Connecting System makes it easy, to connect the torches of the P-series and their accessories with a simple click. It allows our lights to transform into a variety of uses. Simply clip the adapter to the barrel of the torch, attach the suitable accessory, and you're ready to go.

One accessory can be used with different kinds of products for convenience and cost savings.



Item no. 502253
Belt Clip Type A
Belt clip for torches and battery packs - the torch can be rotated 360° and thus becomes a flexible, hands-free light.

Adapter
Mounting adapter - the Ledlenser connecting system.



Adapters are available in these sizes:

P2R Core/Work,
P4R Core/Work: **Adapter Type A**
Item no. 502248
P5R Core:
Adapter Type B
Item no. 502249
P6R Core/Signature:
Adapter Type C
Item no. 502250

P7R Core/Signature:
Adapter Type D
Item no. 502251
Note: The **P5R Work**,
P6R Work and **P7R Work**
already include an adapter.



Item no. 502256
Universal Mounting Bracket Type E
Universal mounting to cylindrical objects - lights can be adjusted in 45° increments to match the alignment with the needs of the user.



Item no. 502247
Tripod Adapter Type D
Tripod adapter with 1/4 inch thread for stable attachment.



Item no. 502254
Helmet Mount for Euroslot Type A
Hard hat mount (a common feature on many industrial hard hats) for 30mm Euroslot allows the torch to be angled to optimally illuminate the work area.



Item no. 502246
Adapter Type D (suitable for GoPro®)*
Compatible with almost all GoPro-compatible systems and accessories - e.g. rotary clip, suction cup or handlebar mount.



Item no. 502255
Flexible Mount Type A
Flexible fastening system with a magnetic base, adhesive pads and a hole for attachment with a screw. Allows the torch to be rotated (360° horizontally and vertically).

* This product is not associated with GoPro Inc. or its products and services. GoPro is a registered trademark of GoPro, Inc.

THE H-SERIES

LEDLENSER CONNECTING SYSTEM

Like the P-series, the headlamps of the H-series can also be connected to an extensive selection of accessories thanks to the Ledlenser Connecting System.

The light head and rechargeable battery can each be quickly detached and easily connected to the suitable accessory via a coupling mechanism.



Item no. 502256
Universal Mounting Bracket Type E
Universal mounting to cylindrical objects - lights can be adjusted in 45° increments to match the alignment with the needs of the user.



Item no. 502253
Belt Clip Type A
Belt clip for lights and battery packs - lights on the clip can be rotated 360° and thus becomes a flexible, hands-free light source.



Item no. 502314
Helmet Connecting Kit H
Stable and easy installation of the compatible headlamp on a wide variety of helmets (e.g. bicycle helmets, workhard hats, etc.). If the helmet contains vents (like a bicycle helmet) the system can be quickly attached with Velcro fasteners. Alternatively, strong adhesive pads can be used.



Item no. 502246
Adapter Type D (suitable for GoPro®)*
Suitable for almost all GoPro-compatible systems and accessories.



Item no. 502247
Tripod Adapter Type D
Tripod adapter with 1/4 inch thread for stable attachment.

* This product is not associated with GoPro Inc. or its products and services. GoPro is a registered trademark of GoPro, Inc.

P-SERIES CORE

P3 CORE



Lumens	90/50/15
Lighting range (m)	110/70/40
Run time (h)	3/4/6
Water resistance	IP54
CRI	70
Weight (g)	42

Item no.: 2368694

P4 CORE



Lumens	120/60/15
Lighting range (m)	90/55/25
Run time (h)	5/9/20
Water resistance	IP54
CRI	70
Weight (g)	58

Item no.: 2368696

P5 CORE



Lumens	150/60/15
Lighting range (m)	90/60/30
Run time (h)	2.5/5/12
Water resistance	IP44
CRI	70
Weight (g)	83

Item no.: 2368697

P6 CORE



Lumens	300/25
Lighting range (m)	200/60
Run time (h)	3.5/25
Water resistance	IP54
CRI	70
Weight (g)	130

Item no.: 2368698

P7 CORE



Lumens	450/250/40
Lighting range (m)	300/220/100
Run time (h)	1/2/25
Water resistance	IP54
CRI	70
Weight (g)	175

Item no.: 2043286



The following torches are **RECHARGEABLE**

P4R CORE



Lumens	200/90/15
Lighting range (m)	90/60/15
Run time (h)	1.5/3/25
Water resistance	IP54
CRI	70
Weight (g)	55

Item no.: 2043283

P5R CORE



Lumens	500/350/130/15
Lighting range (m)	250/180/110/40
Run time (h)	Boost/1/3.5/25
Water resistance	IP68
CRI	70
Weight (g)	106

Item no.: 2043284

P6R CORE



Lumens	900/600/240/15
Lighting range (m)	240/190/120/25
Run time (h)	Boost/2/6/95
Water resistance	IP68
CRI	65
Weight (g)	170

Item no.: 2043285

P7R CORE



Lumens	1400/1000/440/15
Lighting range (m)	300/210/130/15
Run time (h)	Boost/2/4/90
Water resistance	IP68
CRI	70
Weight (g)	202

Item no.: 2043287

P17R CORE



Lumens	1200/900/350/15
Lighting range (m)	560/420/270/50
Run time (h)	Boost/2.75/12/200
Water resistance	IP54
CRI	65
Weight (g)	715

Item no.: 2043288

P6R-QC CORE



01 - 02

04

03



1 MULTICOLOUR LED
4 COLOURS

- 01 - Equipped with a **Multicolour LED** with white, red, green and blue light.
- 02 - **Multicolour Strobe** - coloured flashes of light with irritating glare effect for emergencies.
- 03 - **Easy Operation** - the rotary switch enables quick colour changes.
- 04 - **Advanced Focus System** - seamless flood (distance) to spot (near) focusing.

P6R-QC CORE



Lumens*	270/120/15
Lighting range (m)*	335/220/80
Run time (h)*	5/14/110
Water resistance	IP54
CRI	80
Weight (g)	207

Item no.: 2368692

* Lumens, range and run time specs for white light.

H-SERIES CORE



H5R CORE



Lumens	500/300/15
Lighting range (m)	200/150/30
Run time (h)	Boost/2/5/0
Water resistance	IP67
CRI	70
Weight (g)	167

Item no.: 2043290

H7R CORE



Lumens	1000/600/15
Lighting range (m)	250/200/25
Run time (h)	Boost/4/65
Water resistance	IP67
CRI	70
Weight (g)	259

Item no.: 2043291

H15R CORE



Lumens	2500/1000/20
Lighting range (m)	250/170/20
Run time (h)	Boost/5/80
Water resistance	IP67
CRI	70
Weight (g)	380

Item no.: 2043292

H19R CORE



Lumens	3500/1600/800/200
Lighting range (m)	300/230/150/80
Run time (h)	Boost/4/7/20
Water resistance	IP68
CRI	70
Weight (g)	374

Item no.: 2043293

P-SERIES WORK

P2R WORK

 Lumens	110/50/15
 Lighting range (m)	90/60/20
 Run time (h)	0.5/1.5/7
 Water resistance	IP54
 CRI	80
 Weight (g)	44

Item no.: 2043294

P4R WORK

 Lumens	170/70/15
 Lighting range (m)	100/65/20
 Run time (h)	1.25/3/15
 Water resistance	IP54
 CRI	80
 Weight (g)	62

Item no.: 2043296

P5R WORK

 Lumens	480/320/120/15
 Lighting range (m)	240/165/100/30
 Run time (h)	Boost/1/3/25
 Water resistance	IP68
 CRI	70
 Weight (g)	124

Item no.: 2043297

P6R WORK

 Lumens	850/700/300/15
 Lighting range (m)	230/190/115/20
 Run time (h)	Boost/1.5/2.5/60
 Water resistance	IP68
 CRI	90
 Weight (g)	187

Item no.: 2043298

P7R WORK

 Lumens	1200/900/390/15
 Lighting range (m)	240/180/115/15
 Run time (h)	Boost/2/3.25/60
 Water resistance	IP68
 CRI	90
 Weight (g)	219

Item no.: 2043299

P18R WORK

 Lumens	4500/2600/1000/30
 Lighting range (m)	720/420/260/50
 Run time (h)	Boost/2.5/4.5/70
 Water resistance	IP54
 CRI	70
 Weight (g)	669

Item no.: 2043300



WORK SERIES DESIGNED FOR ANY WORK ENVIRONMENT



Increased protection against impacts, drops and chemicals.



A near natural light colour output for more accurate identification of colours.



More accessories included as standard e.g. charging cables / pouches.*

* Will vary by product.



H-SERIES WORK

H5R WORK

 Lumens	500/300/15
 Lighting range (m)	200/150/30
 Run time (h)	Boost/2/45
 Water resistance	IP67
 CRI	80
 Weight (g)	188

Item no.: 2043301

H7R WORK

 Lumens	1000/600/15
 Lighting range (m)	250/200/25
 Run time (h)	Boost/4/60
 Water resistance	IP67
 CRI	90
 Weight (g)	282

Item no.: 2043302

H15R WORK

 Lumens	2500/1000/20
 Lighting range (m)	250/170/20
 Run time (h)	Boost/4/70
 Water resistance	IP67
 CRI	90
 Weight (g)	413

Item no.: 2043303

P7R SIGNATURE



THE P-SERIES PREMIUM ILLUMINATION



P7R SIGNATURE

Lumens	2000/1200/500/15
Lighting range (m)	330/200/130/20
Run time (h)	BOOST/2/3.25/90
Water resistance	IP68
CRI	80
Weight (g)	202

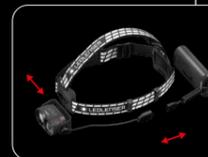
Item no.: 2228174

- 01 – Powerful premium torch with **natural colour rendering (80 CRI / 6500K)**.
- 02 – **Mode Switch** for direct access to personalised light functions thanks to Smart Light Technology.
- 03 – Additional **red secondary light** on the side of the housing, e.g. to maintain night vision in the dark.
- 04 – **Hard-anodised housing material** for additional protection against wear and corrosion.
- 05 – Extreme **dust and water protection (IP68)**.
- 06 – **Flex Sealing Technology** – can be used for a short time underwater (including the focusing system) to a depth of one metre.
- 07 – Personalise the light functions thanks to **Smart Light Technology**.
- 08 – **Constant light** – consistent level of brightness over time.
- 09 – Integrated **battery and charge status display**.

H19R SIGNATURE



H-SERIES SIGNATURE THE FLAGSHIP OF THE RANGE



H19R SIGNATURE

Lumens	4500/2600/1000/30
Lighting range (m)	720/420/260/50
Run time (h)	BOOST/2.5/4.5/70
Water resistance	IP54
CRI	70
Weight (g)	637

Item no.: 2228177

- 01 – **Fusion Beam** – individually adjustable flood and spotlight for a unique light image with perfect illumination.
- 02 – **Multi-Core Optics** – homogeneous light image through special faceting of the lens.
- 03 – **Ledlenser Connect App** and **Bluetooth® remote control** enable personalisation and remote control of the light functions.
- 04 – **Optisense Technology** – automatic adaptation to the light conditions thanks to the integrated sensor.
- 05 – Extreme **dust and water protection (IP54)**.
- 06 – **Additional red light** to maintain night vision.
- 07 – Stepless **swivel mechanism** for vertical alignment of the light cone.
- 08 – **Ledlenser Connecting System** – an interface for many accessory parts.
- 09 – **Additional content:** 1. Bluetooth® remote control, 2. Battery, 3. USB power adapter, 4. Magnetic charging cable, 5. Extension cable, 6. Helmet connecting kit, 7. Helmet clips, 8. GoPro® adapter, 9. Universal holder, 10. Stand holder ▶ Supplied in a soft case.
- 10 – **Reflective headband**.

DYNAMIC ILLUMINATION – INSPIRING FROM ANY ANGLE



iH-SERIES



iH5R



Lumens	400/20
Lighting range (m)	180/40
Run time (h)	4/25
Water resistance	IP54
Weight (g)	98

Item no.: 1921687

iH9R



Lumens	600/400/170/20
Lighting range (m)	200/180/120/40
Run time (h)	Boost/7/10/60
Water resistance	IP54
Weight (g)	139

Item no.: 1921688

iH11R



Lumens	1000/750/300/10
Lighting range (m)	320/300/200/30
Run time (h)	Boost/4/8/100
Water resistance	IP54
Weight (g)	179

Item no.: 1921689

POWERCASE



Capacity (Wh/mAh)	18.5/5000
Charging time (m)	180
Weight (g)	219

Item no.: 502093

POWERCASE

Compatible with iH5R and iH9R



INTRINSICALLY SAFE LIGHTS

ZONE 0/20

EX4



Lumens	50
Lighting range (m)	35
Run time (h)	7
Water resistance	IP66 & IP68
Weight (g)	65

Item no.: 1752420

ZONE 0/20

EX7



Lumens	200/60
Lighting range (m)	120/70
Run time (h)	16/45
Water resistance	IP66 & IP68
Weight (g)	232

Item no.: 1752421

ZONE 0/20

EXH8



Lumens	180/50
Lighting range (m)	120/65
Run time (h)	15/40
Water resistance	IP66 & IP68
Weight (g)	345

Item no.: 1752422

 The following lights are **RECHARGEABLE**

ZONE 1/21

EX7R



Lumens	220/50
Lighting range (m)	140/65
Run time (h)	10/45
Water resistance	IP66 & IP68
Weight (g)	228

Item no.: 1884163

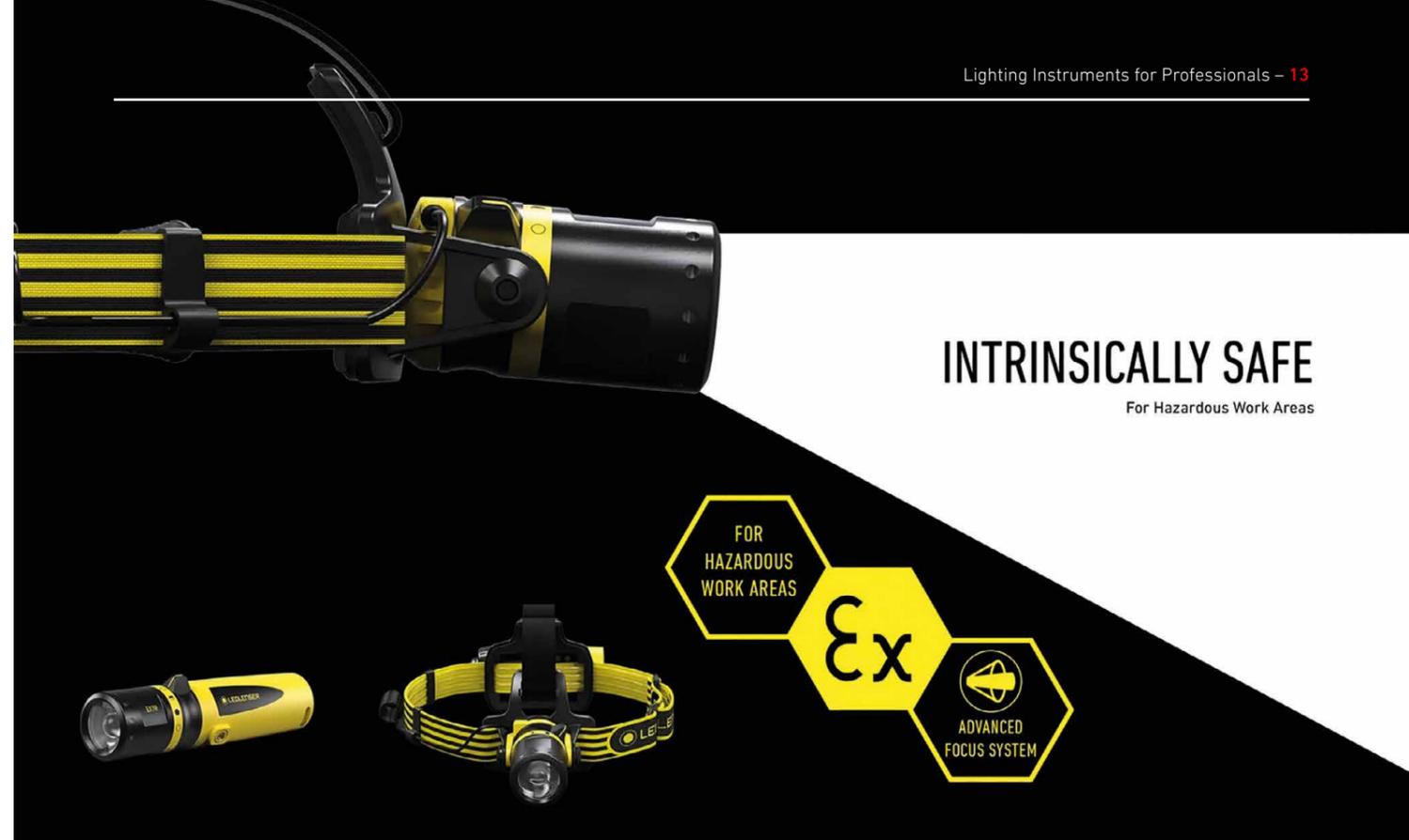
ZONE 1/21

EXH8R



Lumens	200/45
Lighting range (m)	130/60
Run time (h)	10/45
Water resistance	IP66 & IP68
Weight (g)	342

Item no.: 1884164



INTRINSICALLY SAFE
For Hazardous Work Areas

iL-SERIES

ZONE 2/22

iL4



Lumens	80
Lighting range (m)	50
Run time (h)	4
Water resistance	IP66 & IP68
Weight (g)	65

Item no.: 1752423

ZONE 2/22

iL7



Lumens	340/70
Lighting range (m)	165/80
Run time (h)	7/37
Water resistance	IP66 & IP68
Weight (g)	232

Item no.: 1752424

ZONE 2/22

iLH8



Lumens	280/60
Lighting range (m)	160/80
Run time (h)	9/38
Water resistance	IP66 & IP68
Weight (g)	345

Item no.: 1752425

 The following lights are **RECHARGEABLE**

ZONE 2/22

iL7R



Lumens	360/55
Lighting range (m)	170/70
Run time (h)	6/40
Water resistance	IP66 & IP68
Weight (g)	228

Item no.: 1884165

ZONE 2/22

iLH8R



Lumens	300/50
Lighting range (m)	160/70
Run time (h)	7/40
Water resistance	IP66 & IP68
Weight (g)	342

Item no.: 1884166



iW-SERIES



 Flood lumens	150/75
 Flood run time (h)	1.5/3
 Spot lumens	100
 Spot run time (h)	1.5
 Weight (g)	50

Item no.: 2003717



 Flood lumens	150/75
 Flood run time (h)	1.5/3
 Spot lumens	-
 Spot run time (h)	-
 Weight (g)	50

Item no.: 2003718



 Flood lumens	-
 Flood run time (h)	-
 Spot lumens	320/30
 Spot run time (h)	3.5/40
 Weight (g)	143

Item no.: 2003719



 Flood lumens	150/75
 Flood run time (h)	2/4
 Spot lumens	75
 Spot run time (h)	2
 Weight (g)	72

Item no.: 1856813



 Flood lumens	300/125
 Flood run time (h)	3/6
 Spot lumens	300
 Spot run time (h)	2.5
 Weight (g)	168

Item no.: 1856814



 Flood lumens	600/250
 Flood run time (h)	2/4
 Spot lumens	300
 Spot run time (h)	3
 Weight (g)	265

Item no.: 1856816



 Flood lumens	600/250
 Flood run time (h)	2/4
 Spot lumens	100
 Spot run time (h)	6.5
 Weight (g)	220

Item no.: 1856815



iF-SERIES



 Flood lumens	200/100
 Flood run time (h)	3/6
 Spot lumens	75
 Spot run time (h)	4
 Weight (g)	88

Item no.: 2003721



 Flood lumens	1000/750/500/250/100
 Flood run time (h)	1.5/2/3/5/15
 Spot lumens	-
 Spot run time (h)	-
 Weight (g)	392

Item no.: 2003722



 Flood lumens	2500/1500/1000/500/200
 Flood run time (h)	1.3/2/3/6/15
 Spot lumens	-
 Spot run time (h)	-
 Weight (g)	1060

Item no.: 1856817



 Flood lumens	2500/1500/1000/500/200
 Flood run time (h)	1.3/2/3/6/15
 Spot lumens	-
 Spot run time (h)	-
 Weight (g)	1139

Item no.: 2003723



 Flood lumens	4500/3000/2000/1000/400
 Flood run time (h)	1.25/1.5/2.5/5/12
 Spot lumens	-
 Spot run time (h)	-
 Weight (g)	1740

Item no.: 1856818

POWERUP



WORK SAFE



TAKE PRIDE



WORK SMART



RS Components Ltd
Birchington Road, Corby,
Northants, NN17 9RS, UK

t: 03457 201201

w: uk.rs-online.com

#LightEngineeredBetter

Item no. BRS0522