

INDUSTRIAL LIGHTING

EDITION FOUR



Industrial



Industrial Lighting

Our Industrial Lighting range delivers powerful, durable solutions for warehouses, factories, and large commercial spaces. With non-corrosive fittings, high bays, and linear luminaires, the collection ensures reliable performance, energy efficiency, and flexibility across demanding environments.

Weatherguard Pro

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WEATHERGUARD PRO



WATTAGE & CCT SELECTABLE NON-CORROSIVE

Weatherguard Pro is the latest version of our IP65 corrosion resistant luminaire. Featuring Plug & Play Emergency & Microwave kits (Inc corridor function), 4 Wattage & 3CCT Selectable, it makes these luminaires one of the most flexible options on the market. For ease of installation, the Weatherguard Pro has a newly developed housing with 11 conduit entry points & 4 adjustable terminal block locations. The gear tray and diffuser are combined and split from the body meaning all wiring can be completed directly to the base.

Features

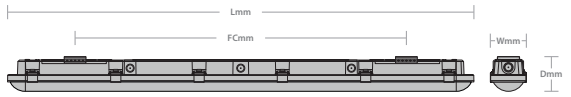
- 4 Wattage & 3CCT Selectable
- High efficacy - up to 145lm/w.
- Retained Stainless steel clips
- Strong corrosion resistant IP65 housing
- Plug & Play microwave sensor and emergency kit available
- 11 conduit entry points & Adjustable mounting brackets



Specification

Material:	Body & Diffuser: Polycarbonate Retaining Clips: Stainless Steel
Colour Temperature:	3000K 4000K 6000K
CRI:	Ra>80
LED Lifetime:	L70B50 50,000 Hours
IP Rating:	IP65
IK Rating:	IK08
Working Temperature:	-20°C to 40°C
Power Factor:	0.9
Warranty:	7 Years

Dimensions



Product Code	Dimensions	Fixing Centres FC
WGPRO4-40W-CCT	L: 1180 x W:76 x D: 81 mm	860mm
WGPRO5-50W-CCT	L: 1480 x W:76 x D: 81 mm	1100mm
WGPRO6-60W-CCT	L: 1780 x W:76 x D: 81 mm	1500mm



Product Code	Description	Wattage	Lumen Output	Efficacy
WGPRO4-40W-CCT	Weatherguard Pro 1200mm 3CCT P&P	22W 28W 34W 40W	3190lm 4060lm 4930lm 5800lm	145lm/W
WGPRO5-50W-CCT	Weatherguard Pro 1500mm 3CCT P&P	28W 36W 42W 50W	4060lm 5220lm 6090lm 7250lm	145lm/W
WGPRO6-60W-CCT	Weatherguard Pro 1800mm 3CCT P&P	34W 42W 51W 60W	4930lm 6090lm 7395lm 8700lm	145lm/W

Weatherguard Pro Accessories

Product Code	Description
PLUG/MSCF	Plug and Play MS c/w Corridor Function
PLUG/LIN//EMST	Linear Plug & Play 3hr ST/M Emergency Kit

WEATHERGUARD PLUS

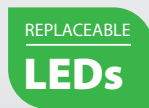
NON-CORROSIVE FITTINGS

Weatherguard Plus takes IP65 corrosion resistant luminaires to the next level. The range features high efficiency up to 120 lm/W LEDs and stainless steel clips. The driver & LEDs are replaceable at the end of life, making a more environmentally friendly fitting.



Features

- Unique plug-in replaceable LED strips
- High efficacy - up to 120lm/W
- Stainless steel clips included as standard
- Strong corrosion resistant IP65 housing
- Integral microwave sensors available (only in twin body's)



Can be converted for cold storage use  -40°C



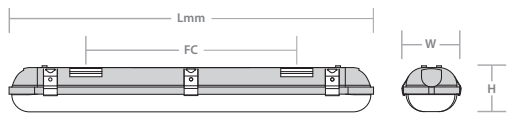
Available with Eco Motion integrated microwave sensor

For more information on Red Arrow Eco-Motion Microwave sensor see lighting accessories section in the catalogue

Specification

Material:	Body & Diffuser: Polycarbonate Retaining Clips: Stainless Steel
Colour Temperature:	4000K
CRI:	Ra>80
LED Lifetime:	L70B50 130,000 Hours
IP Rating:	IP65
IK Rating:	IK07
Emergency Battery Type:	LiFePO4
Working Temperature:	-20°C to 40°C (Emergency version 0°C to 40°C)
Power Factor:	0.9
Warranty:	7 Years (Emergency batteries 5 years)

Dimensions



Product Code	Dimensions	Fixing Centres FC
WGP212 WGP224	L: 664 x W: 103 x D: 78mm	400mm
WGP425	L: 1262 x W: 72 x D: 78mm	900mm
WGP450	L: 1262 x W: 103 x D: 78mm	900mm
WGP535	L: 1562 x W: 72 x D: 78mm	1200mm
WGP570	L: 1562 x W: 103 x D: 78mm	1200mm
WGP640 WGP680	L: 1860 x W: 86 x D: 78 mm	1800mm

All emergency fittings have the same dimensions as standard fittings

Product Code	Description	Wattage	Lumen Output	Emergency Lumen Output	Efficacy
WGP212	Weatherguard Plus 600mm	12W	1350 lm	-	113 lm/W
WGP224	Weatherguard Plus 600mm	24W	2500 lm	-	104 lm/W
WGP224-E	Weatherguard Plus 600mm with 3Hr Emergency	24W	2500 lm	259 lm	104 lm/W
WGP425	Weatherguard Plus 1200mm	25W	2950 lm	-	119 lm/W
WGP425-E	Weatherguard Plus 1200mm with 3Hr Emergency	25W	2950 lm	282 lm	119 lm/W
WGP450	Weatherguard Plus 1200mm	50W	5500 lm	-	110 lm/W
WGP450-E	Weatherguard Plus 1200mm with 3Hr Emergency	50W	5500 lm	248 lm	110 lm/W
WGP535	Weatherguard Plus 1500mm	35W	3950 lm	-	113 lm/W
WGP535-E	Weatherguard Plus 1500mm with 3Hr Emergency	35W	3950 lm	260 lm	113 lm/W
WGP570	Weatherguard Plus 1500mm	70W	8250 lm	-	118 lm/W
WGP570-E	Weatherguard Plus 1500mm with 3Hr Emergency	70W	8250 lm	540 lm	118 lm/W
WGP640	Weatherguard Plus 1800mm	40W	4250lm	-	106 lm/W
WGP640-E	Weatherguard Plus 1800mm with 3HR Emergency	40W	4250lm	226 lm	106 lm/W
WGP680	Weatherguard Plus 1800mm	80W	8850lm	-	110 lm/W
WGP680-E	Weatherguard Plus 1800mm with 3HR Emergency	80W	8850lm	555 lm	110 lm/W

WEATHERGUARD

IP65 NON-CORROSIVE FITTINGS FOR LED T8 TUBES

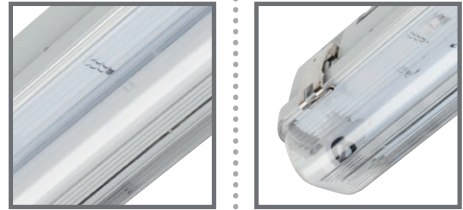
Weatherguard is our latest and improved IP65 corrosion resistant luminaire designed for use with LED T8 tubes. Now with lockable stainless steel clips as standard.



Features

- Suitable for use with Red Arrow LED T8 Tubes - to be purchased separately
- Robust IP65 rated housing
- Supplied with stainless steel diffuser clips
- IK07 rated for hard-wearing industrial use



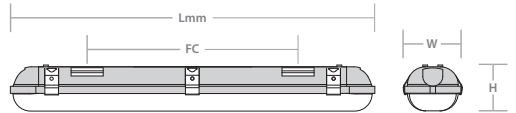


Specification

Material:	Body & Diffuser: Polycarbonate Retaining Clips: Stainless Steel
IP Rating:	IP65
IK Rating:	IK07
Working Temperature:	-25°C to 40°C
Warranty:	2 Years



Dimensions



Product Code	Dimensions	Fixing Centres FC
WG21	L: 664 x W: 72 x D: 78mm	400mm
WG22	L: 664 x W: 103 x D: 78mm	400mm
WG41	L: 1262 x W: 72 x D: 78mm	900mm
WG42	L: 1262 x W: 103 x D: 78mm	900mm
WG51	L: 1562 x W: 72 x D: 78mm	1200mm
WG52	L: 1562 x W: 103 x D: 78mm	1200mm

Product Code	Description
WG21	Weatherguard for 1 x 600mm LED Tube
WG22	Weatherguard for 2 x 600mm LED Tubes
WG41	Weatherguard for 1 x 1200mm LED Tube
WG42	Weatherguard for 2 x 1200mm LED Tubes
WG51	Weatherguard for 1 x 1500mm LED Tube
WG52	Weatherguard for 2 x 1500mm LED Tubes

Weatherguard Accessories

Product Code	Description
OL200/4W/M3/LFP/SS/E	Emergency LED Module
OL200/4W/M3/LFP/SS/DST	Emergency LED Module with Self Test

Only compatible with Red Arrow T8 Tubes
Can be wired as two end power or single end power.

COMMANDO PRO

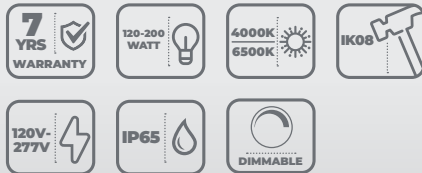
ULTRA HIGH EFFICACY HIGH BAYS



Commando Pro high bays deliver outstanding ultra high efficacy of 190lm/W. Designed for projects where energy efficiency is paramount. Commando Pro also features selectable wattage for convenience and a dimmable 0-10V driver. For advanced control, a plug in microwave presence detector is fast and easy to deploy, with simple remote control set up. The fitting is available in 4000K and 6500K, with refractor & reflector accessories as well as two self test emergency kit options.

Features

- Ultra high efficacy 190lm/W as standard
- Wattage selectable for versatile control
- Quick and simple plug in microwave movement detectors, with remote control set up
- 110 degree beam angle as standard - optional 90 degree lens
- Full range of refractor & reflector accessories
- High output Self Test emergency kit options
- Plug in PIR sensor with daylight harvesting also available



COM/RC/V2

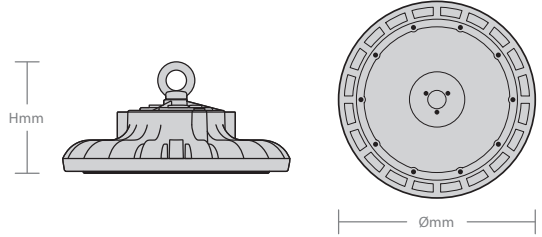


COM/PIR/DH

Specification

Material:	Body: Aluminium Lens: Polycarbonate
Colour Temperature:	4000K & 6500K
Colour Finish:	Black
CRI:	Ra>70
LED Lifetime:	L70B50 > 144,000 Hours
IP Rating:	IP65
IK Rating:	IK08
Working Temperature:	-40°C to 50°C
Power Factor:	0.95
Electrical Class:	Class I
Warranty:	7 Years

Dimensions



Product Code	Dimensions
COMPRO200-40	Ø: 316 x D: 134mm
COMPRO200-65	Ø: 316 x D: 134mm

Product Code	Description	Wattage	Colour Temperature	Lumen Output	Efficacy
COMPRO200-40	Commando Pro High Bay 120-200W	120W 150W 200W	4000K	22800 lm 28500 lm 38000 lm	190 lm/W
COMPRO200-65	Commando Pro High Bay 120-200W	120W 150W 200W	6500K	22800 lm 28500 lm 38000 lm	190 lm/W

Product Code	Description	Wattage
COM200/LENS90	COMPRO200 Retrofit Lens 90° Beam	-
COM/PR200	COMPRO200 Polycarbonate Refractor	-
COM/PL200	COMPRO200 Polycarbonate Refractor Lens	-
COM/AL200	COMPRO200 Aluminium Reflector	-
COM/MB	Commando Mounting U Bracket	
COM/SR	Commando High Bay Safety Wire Tether	
COM/RC	Commando Handheld Remote Control	
COM/RC/V2	Commando Remote Control for COM/PIR/DH & COM/MWS	
COM/MWS	Commando Plug-In Microwave Sensor	
COM/PIR/DH	Commando Plug in PIR Sensor with Daylight Harvesting	
TITAN/COMKIT/8/ST	Titan Commando Emergency Kit IP65 3Hr 8W Self Test (DC)	8W
TITAN/COMKIT/20/ST/V2	Titan Commando Emergency Kit IP65 3Hr 20W Self Test V2 (DC)	20W

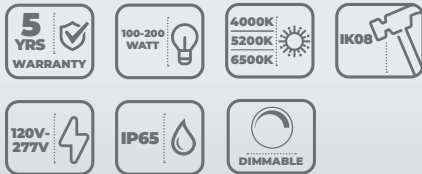
COM/MWS maximum detection range is 12.6m

For details of TITAN kits see emergency section in the catalogue.

COMMANDO PLUS

WATTAGE & CCT SELECTABLE HIGH BAYS

Commando Plus is the latest generation of the popular Commando high bay range. Suitable for any high mounting application, Commando Plus features both selectable wattage and selectable colour appearance, offering maximum flexibility from just two products. The range delivers excellent efficacy of 140lm/W and is fully dimmable 0-10V for detailed control. Accessories include plug in microwave sensors that are easily set up using a simple handheld remote control.



Features

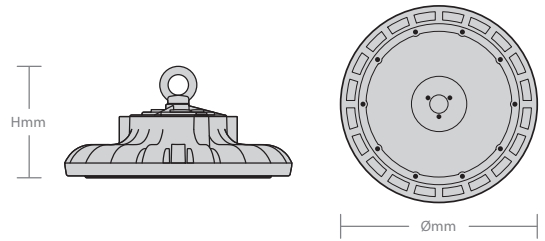
- High efficacy 140lm/W
- Wattage and CCT selectable for optimum versatility
- Quick and simple plug in microwave movement detectors, with remote control set up
- 110 degree beam angle as standard – optional 90 degree lens
- Wide range of refractor and reflector accessories
- High output Self Test emergency kit option
- Plug in PIR sensor with daylight harvesting also available



Specification

Material:	Body: Aluminium Lens: Polycarbonate
Colour Temperature:	4000K 5200K 6500K Selectable
Colour Finish:	Black
CRI:	Ra>80
LED Lifetime:	L70B50 > 144,000 Hours
IP Rating:	IP65
IK Rating:	IK08
Working Temperature:	-40°C to 50°C
Power Factor:	0.95
Electrical Class:	Class I
Warranty:	5 Years

Dimensions



Product Code	Dimensions
COM150-CCT	Ø: 276 x D: 134mm
COM200-CCT	Ø: 316 x D: 134mm

Product Code	Description	Wattage	Colour Temperature	Lumen Output	Efficacy
COM150-CCT	Commando Plus High Bay 100-150W	100W	4000K	14000 lm	140 lm/W
		125W	5200K	17500 lm	
		150W	6500K	21000 lm	
COM200-CCT	Commando Plus High Bay 120-200W	120W	4000K	16800 lm	140 lm/W
		150W	5200K	21000 lm	
		200W	6500K	28000 lm	

Product Code	Description	Wattage
COM150/LENS90	COM150 Retrofit Lens 90° Beam	-
COM200/LENS90	COM200 Retrofit Lens 90° Beam	-
COM/PR150	COM150 Polycarbonate Refractor	-
COM/PL150	COM150 Polycarbonate Refractor Lens	-
COM/PR200	COM200 Polycarbonate Refractor	-
COM/PL200	COM200 Polycarbonate Refractor Lens	-
COM/AL150	COM150 Aluminium Reflector	-
COM/AL200	COM200 Aluminium Reflector	-
COM/MB	Commando Mounting U Bracket	
COM/SR	Commando High Bay Safety Wire Tether	
COM/RC	Commando Handheld Remote Control	
COM/RC/V2	Commando Remote Control for COM/PIR/DH & COM/MWS	
COM/MWS	Commando Plug-In Microwave Sensor	
COM/PIR/DH	Commando Plug in PIR Sensor with Daylight Harvesting	
TITAN/COMKIT/8/ST	Titan Commando Emergency Kit IP65 3Hr 8W Self Test (DC)	8W
TITAN/COMKIT/20/ST/V2	Titan Commando Emergency Kit IP65 3Hr 20W Self Test V2 (DC)	20W

COM/MWS maximum detection range is 12.6m

For details of TITAN kits see Emergency section in catalogue.

COMMANDO ECO

ECONOMICAL HIGH BAY

Commando ECO is the economical choice packed with features from the popular Commando high bay family. Perfectly suited for warehouse application complete with prewired connector for quick and easy emergency conversion using Red Arrow's Titan Commando Kits.



Features

- High efficacy of 150lm/W
- Compatible with Self Test emergency kit
- Prewired Emergency Connector
- 120 Degree Symmetric Optic
- 5 Year Warranty

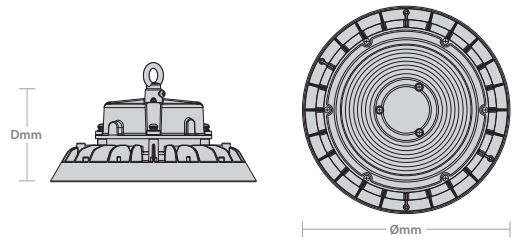




Specification

Material:	Body: Die- Cast Aluminium Lens: Polycarbonate
Colour Temperature:	4000K
Colour Finish:	Black RAL9017
CRI:	Ra>70
LED Lifetime:	L70B50 >120,000 Hours
IP Rating:	IP65
IK Rating:	IK08
Working Temperature:	-40°C to 45°C
Power Factor:	0.9
Electrical Class:	Class I
Warranty:	5 Years

Dimensions



Product Code	Dimensions
COMECO100-40	Ø: 227 x D: 103mm
COMECO150-40	Ø: 255 x D: 113mm
COMECO200-40	Ø: 280 x D: 113mm

Product Code	Description	Wattage	Colour Temperature	Lumen Output	Efficacy
COMECO100-40	Commando ECO High Bay 100W LED 4000K	100W	4000K	15000 lm	150 lm/W
COMECO150-40	Commando ECO High Bay 150W LED 4000K	150W	4000K	22500 lm	150 lm/W
COMECO200-40	Commando ECO High Bay 200W LED 4000K	200W	4000K	30000 lm	150 lm/W

Commando Eco Accessories

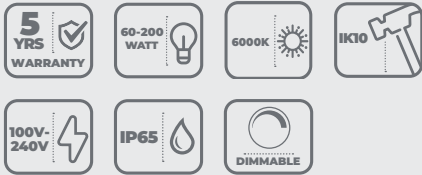
Product Code	Description	Wattage
TITAN/COMKIT/8/ST	Titan Commando Emergency Kit IP65 3Hr 8W Self Test (DC)	8W
TITAN/COMKIT/20/ST/V2	Titan Commando Emergency Kit IP65 3Hr 20W Self Test V2 (DC)	20W

For details of TITAN kits see Emergency section in catalogue.

HI-LO BAY

LINEAR HIGH OUTPUT LUMINAIRES

Our linear Hi-Lo Bay is a versatile solution for many applications. Fitted as standard with dimmable multi-voltage drivers and supplied with a wire suspension kit, the range offers significant energy saving benefits.



Features

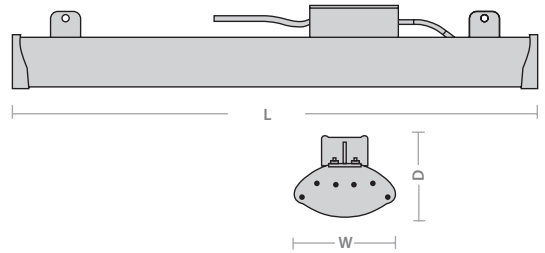
- Versatile range for warehouses, factories and more
- High efficacy, up to 148 lm/W
- Robust water and dust proof construction
- Optional opal diffusers, lighting controls and emergency conversion



Specification

Material:	Body: Aluminium Cover: Polycarbonate
Colour Temperature:	6000K
CRI:	Ra>80
LED Lifetime:	L70B50 50,000 Hrs
IP Rating:	IP65
IK Rating:	IK10
Working Temperature:	-30°C to 50°C
Power Factor:	>0.92
Warranty:	5 Years

Dimensions



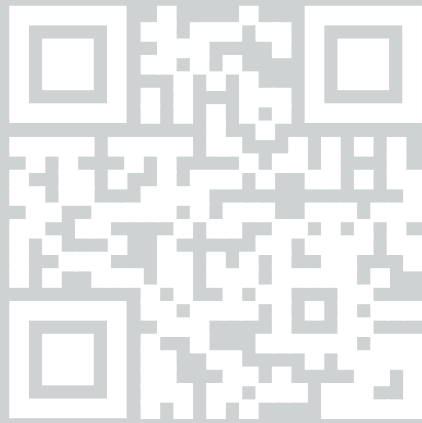
Product Code	Dimensions
HLB260W-60	L: 605 x W: 135 x D: 125mm
HLB2100W-60	L: 605 x W: 135 x D: 125mm
HLB3150W-60	L: 905 x W: 135 x D: 125mm
HLB4200W-60	L: 1205 x W: 135 x D: 125mm

Product Code	Description	Wattage	Lumen Output	Efficacy
HLB260W-60	Linear Hi-Lo Bay 600mm	60W	8,865 lm	148 lm/W
HLB2100W-60	Linear Hi-Lo Bay 600mm	100W	14,235 lm	142 lm/W
HLB3150W-60	Linear Hi-Lo Bay 900mm	150W	20,450 lm	136 lm/W
HLB4200W-60	Linear Hi-Lo Bay 1200mm	200W	26,430 lm	132lm/W

Hi-Lo Bay Accessories

HLB2OPDIFF	Opal Diffuser 600mm
HLB3OPDIFF	Opal Diffuser 900mm
HLB4OPDIFF	Opal Diffuser 1200mm
HLBDS	Daylight Sensor
HLBHB	Hanging Bracket
HLBMS	High Bay Microwave Sensor
HLBMS-RC	Remote Control for HLBMS
TITANX/4/KIT	Titan X Remote Emergency 4W
TITANX/4/KIT/ST	Titan X Remote Emergency 4W Self Test

For details of Titan kits please see Emergency section in catalogue.



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