

Industrial



Z LED PLUS



Z LED Performance



Z LED Eco



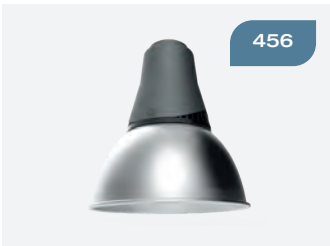
Z LED Linear



ForceLINE Linear



Opti-Linear



Deco High Bay CCT



Apex



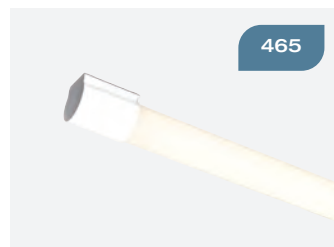
Tomado Pro



Tornado EVO



Thunder ECO



Cyclone



Topline EVO CCT



Ecoline CCT



Tornado 110V



Guardian 110V



Sleek 110V



Zion 110V

Highbay/Lowbay

High/lowbays are designed to illuminate open areas and racking aisles and are ideal for commercial, retail and industrial settings. From high performance to more economical options, our luminaires are suitable for a wide range of applications with optional extras to ensure optimum results.



Z LED PLUS

High efficiency (200+lm/W), 1-10V Dimmable as standard, IP65



Z LED PERFORMANCE

Multiple Optics, 1-10V Dimmable as standard, IP65



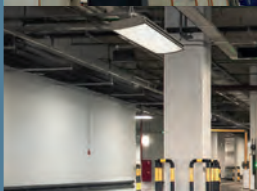
Z LED ECO

IP65



Z LED LINEAR

1-10V Dimmable as standard, IP65



FORCE LINE LED

High Impact Resistance, IP65



OPTI-LINEAR

1-10V Dimmable as standard, IP20



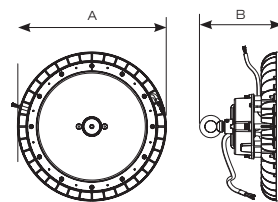
Z LED PLUS





Z LED PLUS

- Industry leading super high efficiency (200 lm/W minimum) robust LED low/high bay suitable for industrial, commercial and retail applications
- Overall power consumptions reduced to offer traditional light output comparable to 100W, 150W and 200W but offering more accelerated energy savings
- High specification IP65 and IK08 ratings
- Die-cast powder coated construction and heatsink for optimum thermals and performance
- Alternative installation options by means of drop rods, jack chain and catenary wire.
- Bracket accessories available for ceiling or wall mounting
- Pre-wired with 3M of H05RN-F cable for ease and speed of installation
- 1-10V dimmable as standard



Z LED PLUS

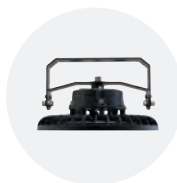


OCTO
Option
Available

Powered by
CASAMBI



AZLEDPLUS/REF -
Aluminium Reflector



AZLEDPLUS/FB1 -
Mounting Bracket Accessory



INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
230V	50/60Hz	-35°C to 50°C	L90 50,000	Ra 70	4	110°	1	IP65	IK08

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	TRADE
AZLEDPLUS/1		75W		15000lm		265mm	152mm	£200.00
AZLEDPLUS/2	Cool White	115W	4000K	23000lm	200lm	265mm	152mm	£231.00
AZLEDPLUS/3		150W		30000lm		300mm	162mm	£263.00
AZLEDPLUS/1/DL		75W		15000lm		265mm	152mm	£200.00
AZLEDPLUS/2/DL	Daylight	115W	6000K	23000lm	200lm	265mm	152mm	£231.00
AZLEDPLUS/3/DL		150W		30000lm		300mm	162mm	£263.00

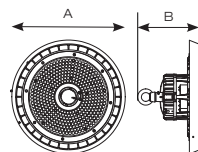
CODE (OPTIONS)	DESCRIPTION	TRADE
/M3	Emergency	+ £169.00
/SM3	Self-Test Emergency	+ £202.00
/DM3	DALI emergency	+ £292.00
/OCTO	OCTO Smart Control	+ £208.50
/DD	Digital Dimming (DD3)	+ £101.50
/MWS	Microwave Sensor	+ £89.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
AZLEDPLUS/REF1	Z LED PLUS 1 & 2 High Bay Aluminium Reflector	£32.35
AZLEDPLUS/REF2	Z LED PLUS 3 High Bay Aluminium Reflector	£41.95
AZLEDPLUS/FB1	Z LED PLUS High Bay Mounting Bracket	£22.25

Z LED Performance



- Robust LED low/high bay for industrial, commercial and retail applications
- Die-cast powder coated construction and heatsink for optimum thermals and performance
- Alternative installation options by means of drop rods, jack chain and catenary wire
- Additional lens options offer mid (85°) and narrow (55°) beam angles; ideal for racking aisles
- Bracket accessories available for ceiling or wall mounting
- Pre-wired with 3M of H07RN-F cable for ease and speed of installation
- 1-10V dimmable as standard



Z LED PERFORMANCE



OCTO
Option
Available

Powered by
CASAMBI



AZPELED/REF -
Aluminium Reflector



AZPELED/FB1 -
Mounting Bracket Accessory



AZLED/MWSP -
Microwave Sensor Programmer



Microwave Sensor

- IP65 Rated Enclosure.
- 3M - 15M Mounting height ideal for any low to high level mounting heights.
- Automatic 1-10V Dimming with time delay and pre-set dimming levels to select.
- Dip-switch or remote control commissioning allows for versatile sensor programming; options include, Hold Time, Stand-By Dim Level and many more.

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
220-240V	50/60Hz	-30°C to 45°C	L80 B10 54,000	Ra 80	4	110°	1	IP65	IK08

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LMWV	A	B	TRADE
AZPELED/1		100W		15000lm		308mm	169.5mm	£195.00
AZPELED/2	Cool White	150W	4000K	23000lm	150lm	321mm	172mm	£228.00
AZPELED/3		200W		30000lm		331mm	177mm	£307.00
AZPELED/1/DL		100W		15000lm		308mm	169.5mm	£195.00
AZPELED/2/DL	Daylight	150W	6500K	23000lm	150lm	321mm	172mm	£228.00
AZPELED/3/DL		200W		30000lm		331mm	177mm	£307.00

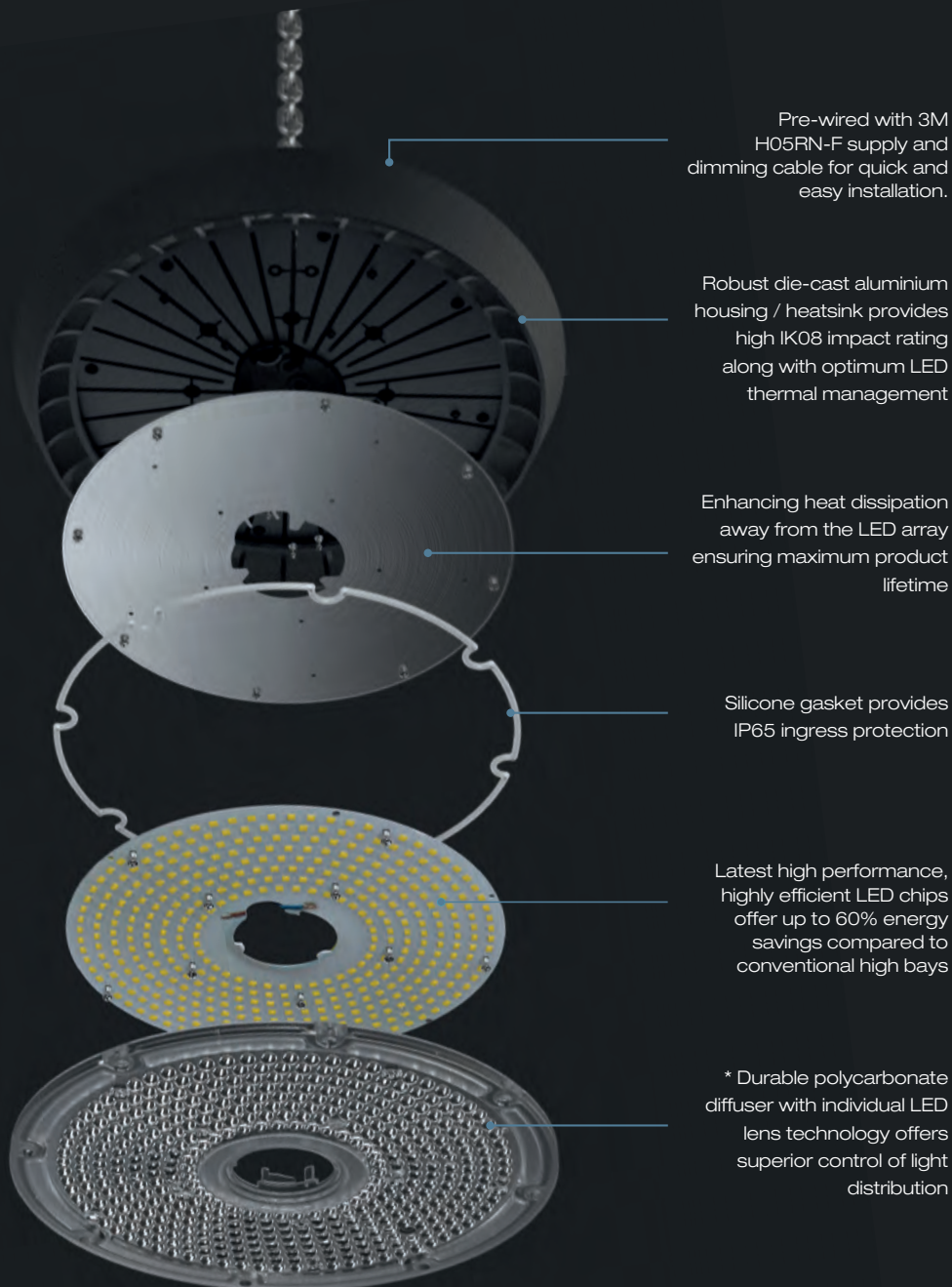
CODE (OPTIONS)	DESCRIPTION	TRADE
/M3	Emergency	+ £169.00
/OCTO	OCTO Smart Control	+ £208.50
/MWS	Microwave Sensor	+ £89.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
AZPELED/FB1	Z-LED Performance 1 & 2 Mounting Bracket	£11.70
AZPELED/FB2	Z-LED Performance 3 Mounting Bracket	£11.70
AZPELED/REF	Z-LED Performance Aluminium Reflector	£47.40

CODE (ACCESSORIES)	DESCRIPTION	TRADE
AZLED/MWSP	High Bay Microwave Sensor Programmer	£55.50
AZPELED/L55	Z LED Performance High Bay 55° Lens	£8.05
AZPELED/L85	Z LED Performance High Bay 85° Lens	£8.05

*AZLED/MWSP required to programme on site. This product is no longer supplied with an inbuilt dipswitch

Z LED PERFORMANCE



Pre-wired with 3M H05RN-F supply and dimming cable for quick and easy installation.

Robust die-cast aluminium housing / heatsink provides high IK08 impact rating along with optimum LED thermal management

Enhancing heat dissipation away from the LED array ensuring maximum product lifetime

Silicone gasket provides IP65 ingress protection

Latest high performance, highly efficient LED chips offer up to 60% energy savings compared to conventional high bays

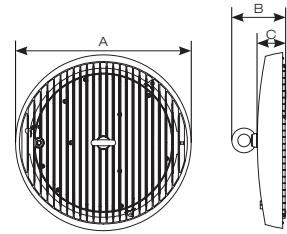
* Durable polycarbonate diffuser with individual LED lens technology offers superior control of light distribution

* Lenses are only available when added as an accessory in 55 degrees or 85 degrees

Z LED Eco



- Robust LED low/high bay for industrial, commercial and retail applications
- Die-cast powder coated construction and heatsink for optimum thermal and performance
- Alternative installation options by means of drop rods, jack chain and catenary wire.
- IP65 and IK06 ratings
- Pre-wired with 1M of H05RN-F cable for ease and speed of installation
- LED lifespan L70 50,000 hours



Z LED **ECO**



INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
220-240V	50Hz	-20°C to 45°C	L70 50,000	Ra 80	6	110°	1	IP65	IK06

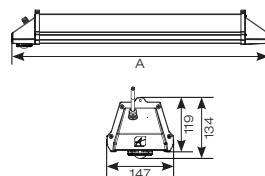
CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LMW	A	B	C	TRADE
AZLEDECO/1		100W		12000lm		270mm	100mm	48mm	£114.00
AZLEDECO/2	Cool White	150W	4000K	18000lm	120lm	270mm	100mm	48mm	£140.00
AZLEDECO/3		200W		24000lm		320mm	102mm	51mm	£186.00
AZLEDECO/1/DL		100W		12000lm		270mm	100mm	48mm	£114.00
AZLEDECO/2/DL	Daylight	150W	6500K	18000lm	120lm	270mm	100mm	48mm	£140.00
AZLEDECO/3/DL		200W		24000lm		320mm	102mm	51mm	£186.00



Z LED Linear



- Powerful and durable surface mounted IP65 linear high bay, perfect for the demands of industrial applications
- Surface mounting possible with AZPLLED/LC accessory
- 1.5m Suspension kit supplied as standard
- Die-cast aluminium construction provides enhanced thermal performance for longer LED lifespan
- Plug and play microwave sensor option, offering maximum energy saving
- 0/1-10V dimmable as standard (installer must drill through pilot hole and use an IP rated gland on install)



Z LED **LINEAR**



Suitable for surface mounting



Linkable connector for continuous mounting



Microwave Sensor

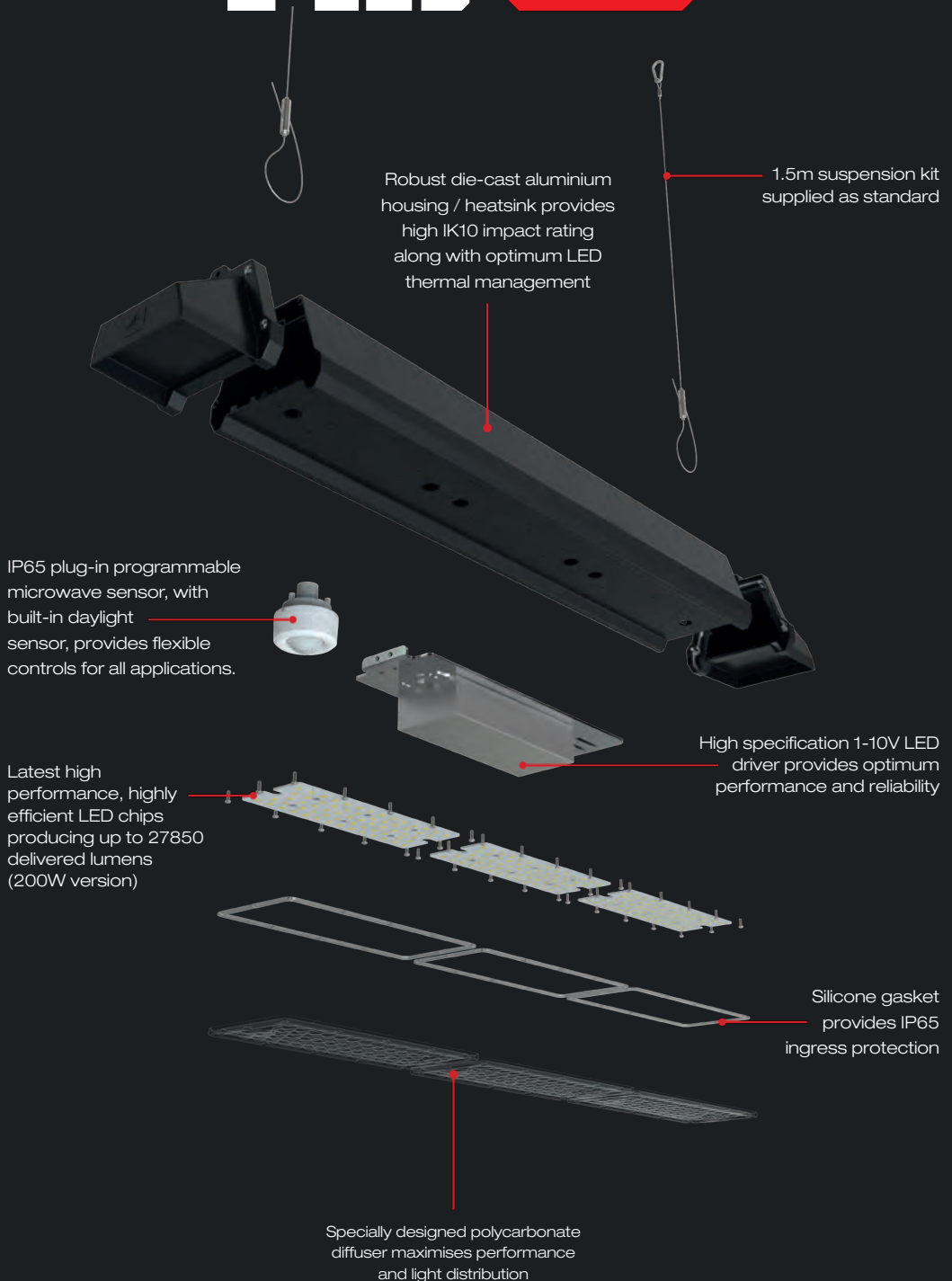
- IP65 Rated Enclosure.
- Upto 12M Mounting height ideal for low and high level applications.
- Detection Radius of 8M.
- Programmable by remote - options include, hold time, stand by dim level, daylight sensor and many more.

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
220-240V	50/60Hz	-30°C to 40°C	L80 54,000	Ra 80	4	110°	1	IP65	IK10

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	TRADE
AZPLLED/1		100W		14000lm		658mm	£318.00
AZPLLED/2	Cool White	150W	5000K	21000lm	140lm	890mm	£398.00
AZPLLED/3		200W		28000lm		1122mm	£483.00

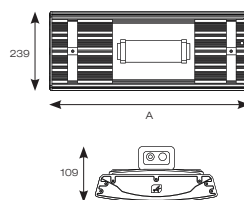
CODE (OPTIONS)	DESCRIPTION	TRADE	CODE (ACCESSORIES)	DESCRIPTION	TRADE
/M3	Emergency	+ £169.00	AZPLLED/MWS	High Bay Plug-in Microwave sensor	£39.00
/DD	Digital Dimming (DD3)	+ £101.50	AZPLLED/LC	High Bay Linking Connector	£20.05
/OCTO	OCTO Smart Control	+ £208.50	AZPLLED/MWSP	High Bay Microwave Sensor Programmer	£55.50

Z LED **LINEAR**



ForceLINE Linear

- Powerful and robust IP65 low/high bay suitable for industrial applications
- Mounting brackets supplied as standard for dropprod or chain/wire installation (suspension kit not included)
- Die-cast aluminium construction provides enhanced thermal performance for longer LED lifespan
- Anti-glare polycarbonate diffuser maximises performance and light output
- Powered by Philips



FORCE
LINE **LED**



Powered by
CASAMBI



INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
230V	50Hz	-20°C to 25°C	L70 51,000	Ra 80	5	105°	1	IP65	IK09

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	TRADE
AFLLED2	Cool White - 600mm	150W	4000K	16500lm	110lm	600mm	£264.00
AFLLED4	Cool White - 1200mm	240W		31000lm	130lm	1200mm	£510.00

CODE (OPTIONS)	DESCRIPTION	TRADE	CODE (OPTIONS)	DESCRIPTION	TRADE
/M3	Emergency	+ £96.50	/DD	Digital Dimming (AFLLED2 DD3/DD4) (AFLLED4 DD4)	+ £101.50
/DM3	DAU emergency	+ £219.50	/MWS	Integral Microwave Sensor	+ £89.00
			/OCTO	OCTO Smart Control	+ £208.50

CODE (ACCESSORIES)	DESCRIPTION	TRADE
AZLED/MWSP	High Bay Microwave Sensor Programmer	£55.50

* AZLED/MWSP required to programme on site. This product is no longer supplied with an inbuilt dipswitch.

FORCE LINE^{LED}

Optional Microwave sensor accessory

Hytronik high frequency motion sensor
Hold time: 5secs - 30mins
LUX: 2 - 50 lux
Detection Range: 12m

Powered by Philips
Xitanium driver

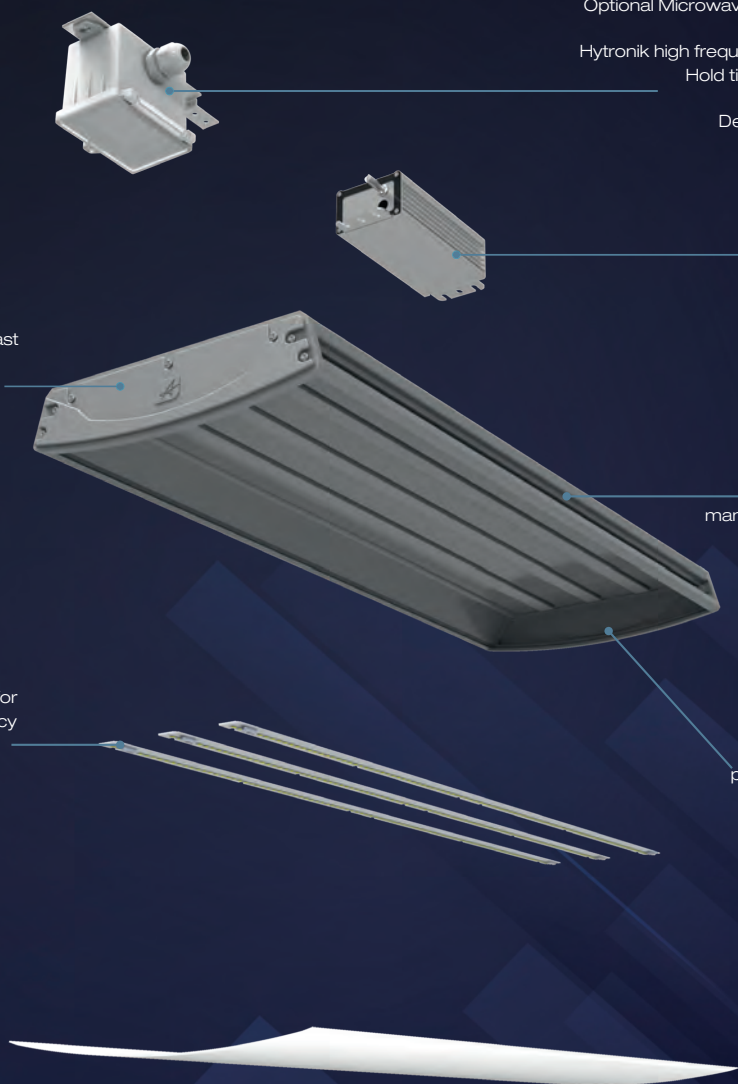
High quality die-cast
end caps.

Aluminium extruded
housing for thermal
management to achieve
longer LED lifespan

Latest LED chips for
maximum efficiency
and performance

Silicone gasket
provides IP65 ingress
protection

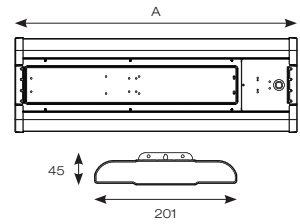
Anti glare polycarbonate diffuser
maximises performance and light
distribution



Opti-Linear



- LED low bay suitable for industrial and commercial applications
- Ideal for any retro-fit applications replacing any traditional light sources
- Fast install/wiring via access hatch on the back of the product with push fit terminals
- Instant light output and unlimited switching
- Supplied c/w 1.5 metre catenary suspension kit
- Mild Steel powder coat construction
- 1-10V dimmable as standard



INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
220-240V	50/60Hz	-30°C to 45°C	L80 B10 54,000	Ra 80	5	50/100°	1	IP20	IK08

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	TRADE
AOLLBLED/1	Cool White	77W	4000K	11090lm	144lm	597mm	£203.00
AOLLBLED/2	Cool White	156W	4000K	20960lm	134lm	1197mm	£347.00
AOLLBLED/3	Cool White	202W	4000K	26390lm	131lm	1197mm	£376.00

CODE (OPTIONS)	DESCRIPTION	TRADE	CODE (OPTIONS)	DESCRIPTION	TRADE
/M3	Emergency	+ £139.00	/MWS	Integral Microwave Sensor	+ £125.50

CODE (ACCESSORIES)	DESCRIPTION	TRADE
AZLED/MWSP	High Bay Microwave Sensor Programmer	£55.50

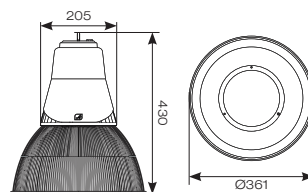
*AZLED/MWSP required to programme on site. This product is no longer supplied with an inbuilt dipswitch.



Deco High Bay CCT



- Decorative modern LED CCT selectable pendant suitable for industrial, commercial and retail applications
- Supplied with either polycarbonate refractor or aluminium reflector
- Matt grey textured powder coated finish



Polycarbonate refractor



Aluminium reflector

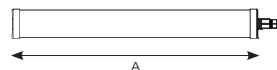
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
230V	50Hz	-20 to 25°C	L70 54,000	Ra 80	5	65°	1	IP20	IK06

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
ADHBLED1/PC	CCT Selectable - c/w PC Refractor	40W	3000K/4000K	4620lm (4000K)	116lm (4000K)	£216.00
ADHBLED2/PC		96W		10375lm (4000K)		£335.00
ADHBLED1/ALU	CCT Selectable - c/w Aluminium Reflector	40W	3000K/4000K	4480lm (4000K)	112lm (4000K)	£216.00
ADHBLED2/ALU		96W		11460lm (4000K)	119lm (4000K)	£335.00

CODE (OPTIONS)	DESCRIPTION	TRADE	CODE (ACCESSORIES)	DESCRIPTION	TRADE
/DD	Digital Dimming (DD1/DD3)	+ £101.50	ADHBLED/PC/BC	PC Bottom Cover (360mm)	£30.65
			ADHBLED/SK	Suspension Kit	£13.90

Apex

- Industrial IP69K tubular surface or suspended Ideal for harsh applications such as garages, food industry, chemical plants and agriculture
- IP69K rating allows cleaning with high pressure and high temperature water
- 316 Marine grade stainless steel end caps and fixings
- PMMA IK09 body, resistant to mechanical stress
- Quick and easy electrical connection without opening the luminaire
- Fast latching stainless steel mounting brackets provided, with optional suspension kit for versatile mounting
- Non-dimmable



AAPEXLED/4 fitted
with AAPEXLED/SK



AAPEXLED/4
Surface Mounted



Screwless, fast-fit
terminals for ease and speed
of installation

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
220-240V	50Hz	-20°C to 40°C	L80 B10 60,000	Ra 80	3	100/130°	1	IP69K	IK09

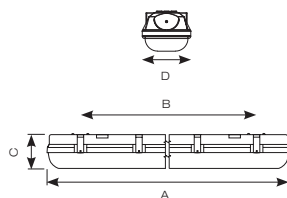
CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LMW	A	TRADE
AAPEXLED/4	Cool White - 1200mm	35W	4000K	5680lm	162lm	1200mm	£185.00
AAPEXLED/5	Cool White - 1500mm	45W	4000K	7660lm	170lm	1500mm	£214.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
AAPEXLED/SK	Suspension Kit	£13.85

Tornado Pro



- Robust non-corrosive batten ideal for industrial applications and ancillary areas
- Ultra slim IP65 LED NCF linear
- High efficiency up to 161 Lm/W
- Unique base design caters for multiple installation methods
- Installer friendly embedded features aid accurate and fast installation for any application
- Quick release LED array / gear tray assembly provides the installer the means to faster installation / maintenance
- Fast latching / permanently located stainless steel side clips ensure a quick and secure connection
- Self-test emergency as standard with Li-ion battery technology, reducing charge time and running costs
- High output 5ft options available
- Powered by Tridonic



OCTO
Option
Available

Powered by
CASAMBI



INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
230V	50Hz	-10°C to 40°C	L80 54,000	Ra 80	6	100/120°	1	IP65	IK07

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	C	D	TRADE
ATORPLED4	Cool White - 1 x 1200mm	20W	4000K	2330lm	117lm	1265mm	860mm	70mm	85mm	£61.50
ATORPLED5	Cool White - 1 x 1500mm	29W	4000K	3210lm	111lm	1565mm	960mm	70mm	85mm	£74.50
ATORPLED6	Cool White - 1 x 1800mm	35W	4000K	3700lm	106lm	1865mm	1200mm	70mm	85mm	£92.00
ATORPLED2X4	Cool White - 2 x 1200mm	41W	4000K	4460lm	109lm	1265mm	860mm	70mm	115mm	£86.00
ATORPLED2X5	Cool White - 2 x 1500mm	61W	4000K	6310lm	103lm	1565mm	960mm	70mm	115mm	£98.50
ATORPLED2X6	Cool White - 2 x 1800mm	78W	4000K	8200lm	105lm	1865mm	1200mm	70mm	115mm	£118.00
ATORPLED2X5/HO/1	Cool White - 2 x 1500mm - HO	79W	4000K	12680lm	161lm	1565mm	960mm	70mm	115mm	£125.00
ATORPLED2X5/HO/2	Cool White - 2 x 1500mm - HO	115W	4000K	18220lm	158lm	1565mm	960mm	70mm	115mm	£191.00

CODE (OPTIONS)	DESCRIPTION	TRADE
/M3	Emergency (Self Test as standard)	+ £96.50
/DM3	DAU Emergency	+ £219.50
/OCTO	OCTO Smart Control	+ £208.50
/DD	Digital Dimming (DD1/DD3/DD4)	+ £101.50
/MWS	Integral Microwave Sensor	+ £64.00
/CF	Corridor Function	+ £139.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ATORPLED/SSKIT/SINGLE	316L Stainless Steel Kit Single	£4.70
ATORPLED/SSKIT/TWIN	316L Stainless Steel Kit Twin	£4.70

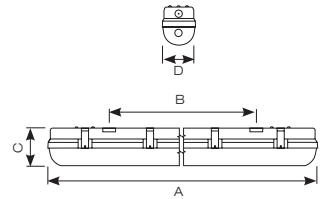
Tornado Pro

ELEMENT PROTECTION **LED**



Tornado EVO

- IP65 non-corrosive batten suitable for industrial applications and ancillary areas
- LED Performance allows point-to-point replacement of existing fluorescent luminaires
- Unique luminaire fixing clip design allows option of mounting onto BESA box
- High efficiency up to 140 Lm/W
- Lockable heavy-duty stainless steel clips supplied as standard for added safety and security



Powered by CASAMBI



INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
230V	50Hz	-10°C to 40°C	L70 50,000	Ra 80	6	105/125°	1	IP65	IK07

CODE	DESCRIPTION	WATTAGE	OCT	LUMENS	LM/W	A	B	C	D	TRADE
ATOREV02	Cool White - 1 x 600mm	9W		1200lm		656mm	360mm	75mm	85mm	£56.00
ATOREV04	Cool White - 1 x 1200mm	20W		2800lm		1265mm	860mm	75mm	85mm	£63.00
ATOREV05	Cool White - 1 x 1500mm	30W		4200lm		1566mm	960mm	75mm	85mm	£76.00
ATOREV06	Cool White - 1 x 1800mm	35W		5000lm		1866mm	1030mm	80mm	85mm	£93.00
ATOREV02X2	Cool White - 2 x 600mm	18W	4000K	2400lm	140lm	656mm	360mm	75mm	118mm	£78.50
ATOREV02X4	Cool White - 2 x 1200mm	40W		5600lm		1266mm	860mm	75mm	118mm	£87.00
ATOREV02X5	Cool White - 2 x 1500mm	60W		8400lm		1566mm	960mm	75mm	118mm	£100.00
ATOREV02X6	Cool White - 2 x 1800mm	70W		10000lm		1855mm	1030mm	80mm	118mm	£119.00

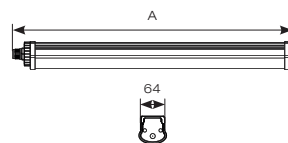
CODE (OPTIONS)	DESCRIPTION	TRADE	CODE (OPTIONS)	DESCRIPTION	TRADE
/SM3	Self-Test Emergency	+ £96.50	/DD	Digital Dimming (DD1/DD3/DD4)	+ £101.50
/OCTO	OCTO Smart Control	+ £208.50	/MWS	Integral Microwave Sensor	+ £64.00
			/CF	Corridor Function	+ £139.00



Thunder ECO



- Robust, high performance LED non-corrosive suitable for ancillary areas and industrial applications
- Power selectable; offering high and low output option in each length
- Twist off end cap and push fit terminals aid fast and easy installation
- Supplied complete with versatile stainless steel mounting clips. Clips can be located anywhere along the spine of the luminaire
- Non-Dimmable



Cable Entry Point

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
220-240V	50Hz	-20°C to 40°C	L80 54,000	Ra 80	6	100°/140°	1	IP65	IK08

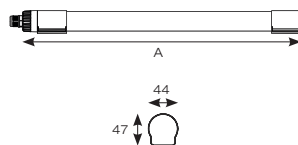
CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	TRADE
ATHECO2/CW	Cool White - 1 x 600mm	10/19W		1210/2080lm	121/109lm	635mm	£37.80
ATHECO4/CW	Cool White - 1 x 1200mm	21/31W	4000K	2750/3850lm	131/124lm	1235mm	£48.30
ATHECO5/CW	Cool White - 1 x 1500mm	32/47W		4250/5830lm	133/124lm	1535mm	£60.00
ATHECO2/DL	Daylight - 1 x 600mm	10/19W		1230/2120lm	123/112lm	635mm	£37.80
ATHECO4/DL	Daylight - 1 x 1200mm	21/31W	6500K	2650/3760lm	126/118lm	1235mm	£48.30
ATHECO5/DL	Daylight - 1 x 1500mm	32/47W		4050/5720lm	131/122lm	1535mm	£60.00





Cyclone

- Slim and lightweight economic polycarbonate LED non-corrosive suitable for industrial applications
- LED Performance allows point-to-point replacement of existing fluorescent luminaires
- Quick and easy electrical connection without opening the luminaire
- IK08 impact rating offers superior product durability
- Non-dimmable



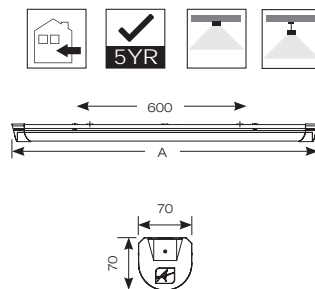
Cable Entry Point

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
230V	50Hz	-20°C to 40°C	L80 54,000	Ra 80	6	360°	2	IP65	IK08

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	TRADE
ACYCLED2/CW	Cool White - 1 x 600mm	13W		1720lm	132lm	570mm	£23.30
ACYCLED4/CW	Cool White - 1 x 1200mm	25W	4000K	3140lm	125lm	1170mm	£38.50
ACYCLED5/CW	Cool White - 1 x 1500mm	32W		4360lm	136lm	1470mm	£43.75
ACYCLED2/WW	Warm White - 1 x 600mm	13W		1630lm	125lm	570mm	£23.30
ACYCLED4/WW	Warm White - 1 x 1200mm	25W	3000K	3010lm	120lm	1170mm	£38.50
ACYCLED5/WW	Warm White - 1 x 1500mm	32W		4240lm	133lm	1470mm	£43.75

Topline EVO CCT

- High performance, multi-wattage LED CCT batten suitable for industrial and multi-purpose applications
- Selectable CCT between 3000K, 4000K and 5700K
- High efficiency up to 140 lm/W
- Power selectable; offering high and low output option in each length
- Excellent light uniformity through high transmittance polycarbonate diffuser
- Instant light output with unlimited switching
- Innovative spring clip gear tray release aids fast and easy installation
- Self-test, lithium emergency as standard
- Dimmable and Smart options available
- Powered by Tridonic



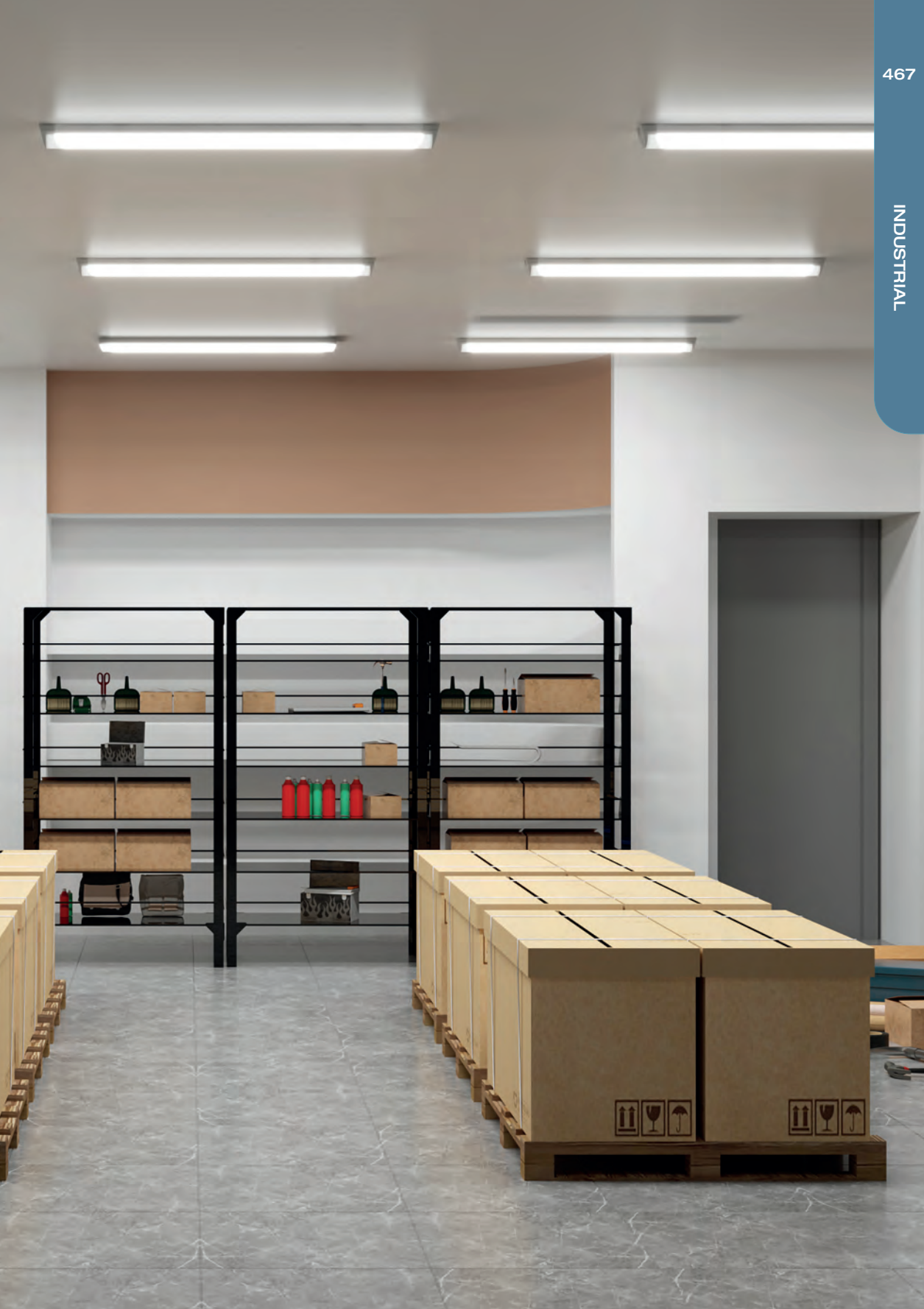
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INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
220/240V	50Hz	-10°C to 40°C	L70 54,000	Ra 80	6	105/140°	1	IP20	IK06

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LMW	A	TRADE
ATLEV04	CCT Selectable - 1200mm	18/31W	3000K/4000K/5700K	2500/4300lm (4000K)		1220mm	£103.00
ATLEV05	CCT Selectable - 1500mm	24/43W	3000K/4000K/5700K	3300/6000lm (4000K)	140lm	1525mm	£109.00
ATLEV06	CCT Selectable - 1800mm	32/56W	3000K/4000K/5700K	4400/7800lm (4000K)		1745mm	£141.00

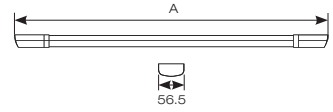
CODE (OPTIONS)	DESCRIPTION	TRADE	CODE (OPTIONS)	DESCRIPTION	TRADE
/SM3	Self-Test emergency	+ £96.50	/DD	Digital Dimming (DD1/DD3/DD4)	+ £101.50
/DM3	DALI emergency	**	/MWS	Integral Microwave Sensor	+ £64.00
/OCTO	OCTO Smart Control	+ £208.50	/CF	Corridor Function	+ £139.00



Ecoline CCT



- Slim, robust economic LED batten suitable for ancillary areas and industrial applications
- Excellent light uniformity through high transmittance polycarbonate diffuser
- Supplied complete with versatile mounting clips. Clips can be located anywhere along the spine of the luminaire
- CCT selector conveniently located under batten end cap
- Selectable CCT between 3000K, 4000K and 6500K
- Pre-wired with 600mm cable
- Non-dimmable



INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
220/240V	50/60Hz	-20°C to 40°C	L70 50,000	Ra 80	6	120°	2	IP20	IK06

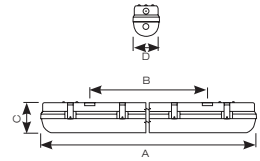
CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	TRADE
AECOLN/CCT/2	CCT Selectable - 600mm	18W		1990lm (4000K)	110lm (4000K)	690mm	£41.70
AECOLN/CCT/4	CCT Selectable - 1200mm	30W	3000K/4000K/6500K	3910lm (4000K)	130lm (4000K)	1200mm	£54.00
AECOLN/CCT/5	CCT Selectable - 1500mm	35W		4710lm (4000K)	134lm (4000K)	1500mm	£60.50



Tornado 110V



- 110V non-corrosive LED batten suitable for all types of 110V site lighting
- LED Performance allows point-to-point replacement of existing fluorescent luminaires
- Unique luminaire fixing clip design allows option of mounting onto BESA box
- Lockable heavy-duty stainless steel clips supplied as standard for added safety and security
- Self-test emergency as standard
- Non-dimmable
- Powered by Tridonic

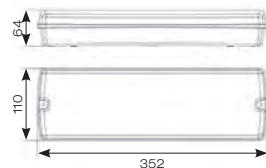


INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
100-240V	60Hz	-20°C to 25°C	L70 50,000	Ra 80	5	105/125°	1	IP65	IK07

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	C	D	TRADE
ATORLED2/110V	Cool White - 1 x 600mm	10W	4000K	1160lm	116lm	656mm	360mm	75mm	85mm	£47.50
ATORLED4/110V	Cool White - 1 x 1200mm	20W		1650lm	83lm	1266mm	860mm	75mm	85mm	£72.00
ATORLED5/110V	Cool White - 1 x 1500mm	28W		2720lm	97lm	1566mm	960mm	75mm	85mm	£83.50
ATORLED2X2/110V	Cool White - 2 x 600mm	19W		2300lm	121lm	656mm	360mm	75mm	118mm	£65.00
ATORLED2X4/110V	Cool White - 2 x 1200mm	40W		3540lm	89lm	1266mm	860mm	75mm	118mm	£104.00
ATORLED2X5/110V	Cool White - 2 x 1500mm	58W	5130lm	88lm	1566mm	960mm	75mm	118mm	£113.00	

Guardian 110V

- 110V Ultra-slim profile LED polycarbonate bulkhead suitable for all types of 110V site lighting
- Supplied with self-adhesive legend
- 20mm side, end and rear cable entries
- Hinged screwless gear tray for ease of installation
- Viewing distance 18 metres



INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	BEAM ANGLE	CLASS	IP	IK
110V	50Hz	0°C to 25°C	L70 50,000	Ra 70	130°	1	IP65	IK08

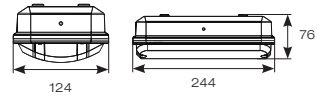
CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
AGLED/3M/110V	Daylight - Yellow Base	4W	6500K	160lm	40lm	£40.50

CODE (ACCESSORIES)	DESCRIPTION	TRADE
AGLED/KIT	Semi-Recessing Kit - White	£16.20
ASBP/2	3.6V 1500mAh Replacement Ni-Cd Battery	£13.70

Sleek 110V



- 110V all polycarbonate multi-purpose LED bulkhead suitable for all types of site lighting
- Unique Visiluxe diffuser allows 90% light transmission from LED source for increased performance
- Instant light output and unlimited switching
- Red diffuser accessory available for applications that require warning indication luminaires
- Non-dimmable



Sleek 110V fitted with red polycarbonate Lens accessory

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
110V	50Hz	-10°C to 40°C	L80 36,000	Ra 80	6	105°	2	IP65	IK08

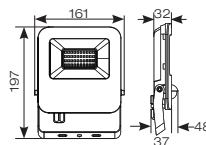
CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
ASBLED/110V	Cool White - Yellow Base	5W	4000K	420lm	84lm	£32.80

CODE (OPTIONS)	DESCRIPTION	TRADE	CODE (OPTIONS)	DESCRIPTION	TRADE
/PC	Electronic Photocell	+ £38.50	/MWS	Integral Microwave Sensor	+ £64.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBLED/DIFF/RED	Red Polycarbonate Lens	£8.55

Zion 110V

- 110V compact and economic polycarbonate LED floodlight suitable for all types of site lighting
- Polished faceted reflector and textured polycarbonate for optimum performance
- Bracket design allows installation without removing mounting bracket
- Pre-wired with 1 metre of rubber insulated cable for ease of installation
- Non-dimmable



INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
110V	50/60Hz	-20°C to 40°C	L70 52,000	Ra 80	6	105°	1	IP65	IK08

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
AZILED20/110V	Cool White	20W	4000K	1550lm	78lm	£55.00