ektor

EMERGENCY CATALOGUE

2024

ektor

RELIABILITY WHEN IT COUNTS

Ektor is a star of the Emergency Lighting Industry. Founded in 2004, it was the first to use LED exits, introduced the first DALI range in 2006, achieved the first DALI-2 certified emergency exit, and the first to build wireless connectivity on IEC 62386-104.

With so many 'firsts' it's no surprise Ektor is at the forefront of compliance, design and testing.

Designed in Australia, for Worldwide conditions, Ektor maintains complete production control throughout the entire manufacturing process.

zencontrol

zencontrol is the parent company of Ektor and aims to deliver a wide range of reliable products at an affordable price.

zencontrol invests heavily in research and testing, with stringent internal due diligence and compliance, and safety testing carried out by third parties.

IF IT DOESN'T MEET OUR HIGH STANDARDS FIRST, IT'S BACK TO THE DRAWING BOARD

LYNK

WIRELESS CONTROL WITHOUT COMPLICATION OR MESS

Help meet regulatory compliance with **Lynk**, Ektor's wireless test and monitoring solution.

Simple and easy to use, the **Lynk Wireless Solution** reduces the substantial ongoing maintenance and testing costs required for emergency lighting compliance.

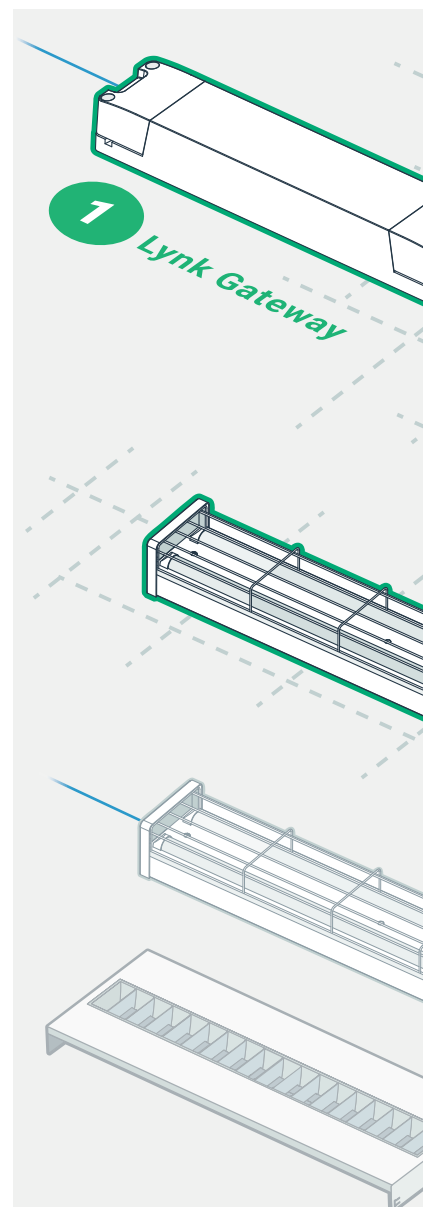### THE BEST WIRELESS EMERGENCY SOLUTION

Lynk's sophisticated mesh connectivity exhibits real-time reporting, with expansion capacity across wired and wireless networks.

Behind a simple, easy-to-use interface, a powerful, self-linking, self-healing solution resides. Providing ultra-fast wireless connectivity, **Lynk** has no need for additional cables or wires, making it easy to deploy or retrofit.

Why Lynk?
- Built on DALI+ technology allowing for open source connectivity
- Easy to install with no additional wires or cables
- Suits any size installation
- Intelligent meshing technology with a powerful, self-linking and self-healing system
- Protected cloud-controlled platform allowing managed multi-user and multi-tenancy access controls
- Real-time reporting with expansion capacity across wired and wireless networks
- Built on IEC62386-104 - the only IEC standard for wireless lighting control

1 *Lynk Gateway*

Visit our website to learn more about *Lynk*

4 Quadro
Professional

2 Jumbo
Professional

3 Ledfire
Pro

6 Smart
Exits

5 Mercury
Professional
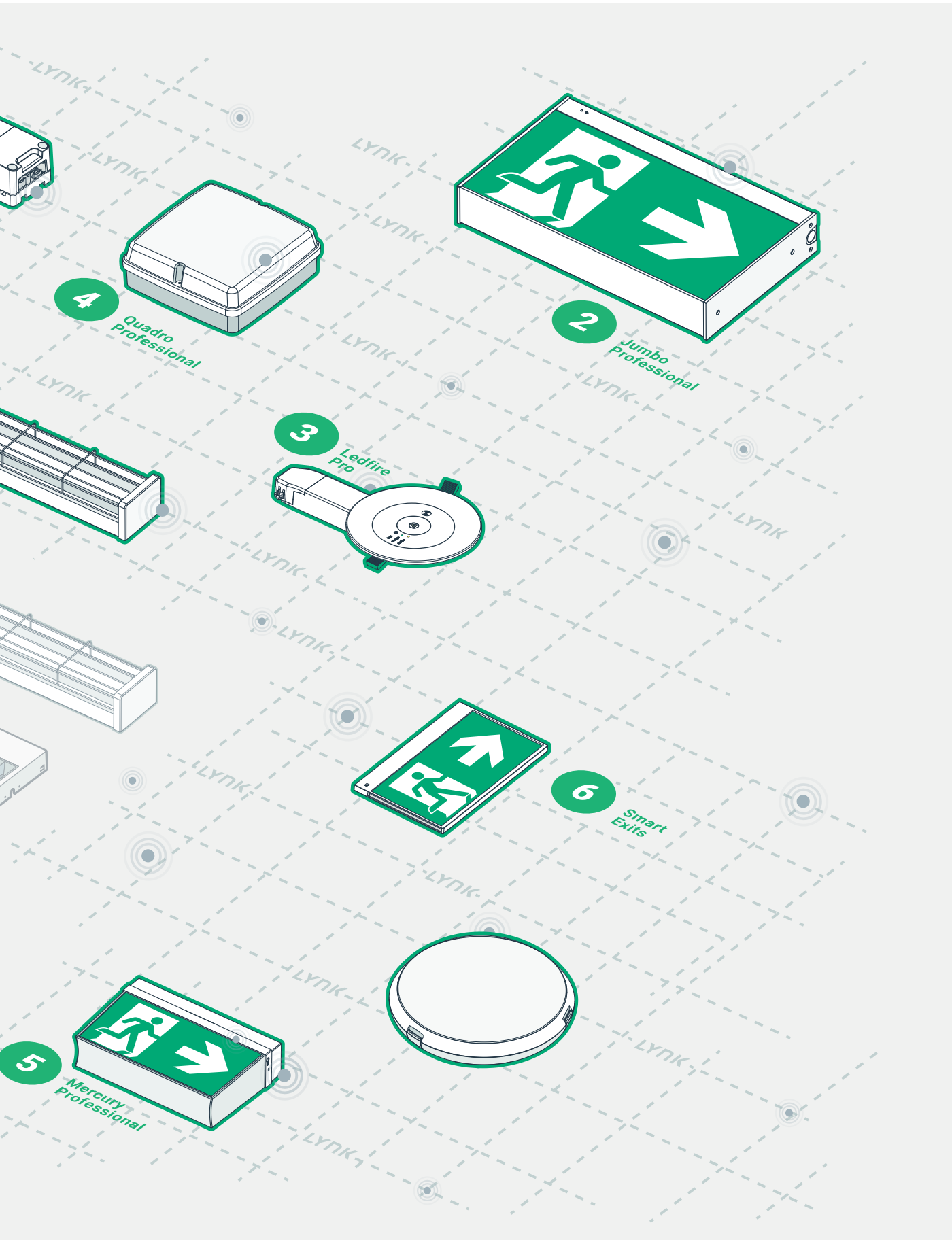
LYNK

REGULATORY COMPLIANCE

Save money and help achieve building compliance with the *Lynk Wireless Solution*.

Lynk is designed to integrate and work with the zencontrol cloud platform, a system tested and certified to IEC62034 by TÜV Rheinland.

This additional testing ensures it meets the requirements of a safe and reliable monitoring system.

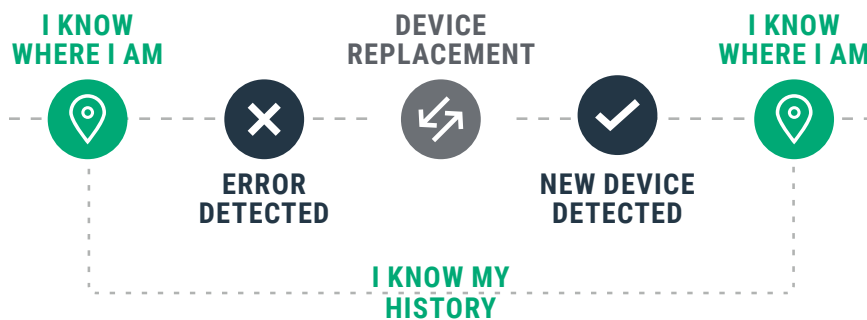**TÜV SÜD** — **IEC62034 by TÜV-SÜD**   **zencontrol system**

TEST MANAGEMENT & TRACEABILITY

Ektor emergency testing provides a full test management solution. Instead of tracking and testing individual emergency devices, the ***Lynk*** system is **based on the location of each unit.** With this method, the addition, replacement or removal of emergency devices maintains a full, 'through-life' traceability.

This test management system eliminates the issue of devices being removed from the network without due process. For each test session, all changes, repairs and results are tracked and reported together to provide full test details.

I KNOW WHERE I AM — **DEVICE REPLACEMENT** — **I KNOW WHERE I AM**

ERROR DETECTED — **NEW DEVICE DETECTED**

I KNOW MY HISTORY

THREAD, WIRELESS MESH CONNECTIVITY

Lynk emergency products are equipped with **state-of-the-art wireless meshing technology**. This connects nearby devices, creating a network for control and reporting.

The self-healing mesh makes ***Lynk*** easy to deploy or retrofit, as the emergency luminaries require no additional wire. The Bluetooth commissioning interface provides installers a quick and easy connection to the device, making configuration simple.

Emergency converter

Luminaire

AUTOMATIC BACKUP OF TEST RESULTS
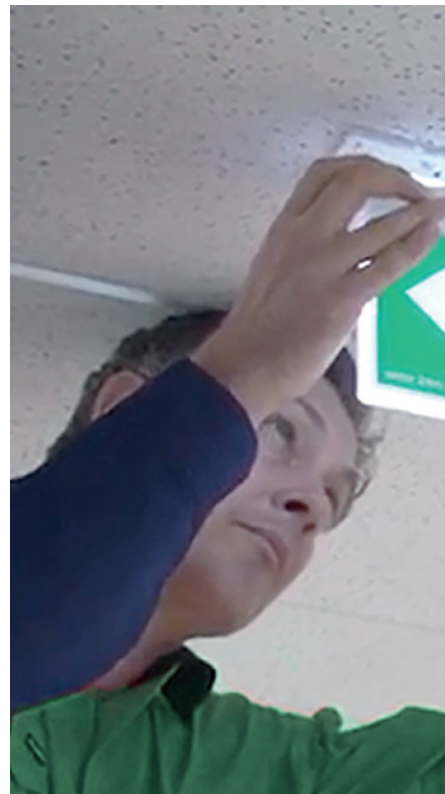
For Site Managers, compliance is improved and liability is reduced with the zencontrol cloud platform. Integrated with *Lynk*, this solution automatically backs up and stores all test results and maintenance data off-site.

DEVICE REPLACEMENT

HISTORY STORED IN THE CLOUD

COMPLIANCE

Through design, testing, quality systems, and representation, Ektor proves its ongoing commitment to compliance and reliability.

THIRD-PARTY TESTING

Ektor third-party testing is carried out by NATA certified test laboratories (The National Association of Testing Authorities) and ILAC MRA laboratory accredited bodies.

Testing laboratories with an approved scope and certification from NATA and ILAC MRA produce test reports with either the NATA or ILAC MRA symbol. This official stamp is critical to ensure all tests have been performed correctly.

Overseas testing laboratories, with approved scope, who are authorised signatories to the ILAC mutual recognition arrangement (MRA), carry certification from their respective national agency.

Examples of valid certified reports are detailed below:
- Australia – NATA
- Australia/New Zealand – JAS-NAS
- China – CNAS
- Japan – JAB
- Germany – DakkS

QUALITY SYSTEM

Reliability, certification, procedure.

A product carrying safety certification does not guarantee the product supplied to market is safe. Changes in the supply chain, in-house and on-line testing, and other variables, all need to be managed to ensure a consistently safe product.

Our systems, standards and procedures will deliver consistently safe, reliable, and repeatedly postive and proven outcomes in manufacturing.

AUSTRALIAN OWNED

Ektor's emergency products are manufactured in Australian owned and operated factories, certified and audited to ISO9001:2015 and ISO14001:2015 and are Sedex registered. Quality and reliability are of the highest importance, demonstrated to our customers time and time again.

FULL-CYCLE TESTING

Every range in the Ektor suite is subject to a full-cycle test before being packed and shipped. This rigorous process can take up to 32 hours and includes a complete charge, discharge and re-charge, ensuring products meet the requirements of our customers and our environment.

DESIGN LIFE

Warranties form our guarantee and the assurance we will stand behind our products, but more important than a product warranty is its design life. Customers pay significantly when the warranty of the product does not reflect the design life. A reduced design life results in more replacements and costs through the life of the product, regardless of the warranty period. It is always best practice to consider the product design life to ensure the lowest total cost of ownership

Design life criteria takes into consideration the requirements and performance needs of the product type. The design life of each Ektor product is calculated at its maximum rated ambient temperature for a true representation.

To achieve the highest design life with all Ektor products we use only quality materials and manufacture to endure the harshest of operating conditions. The size and rating of all components, including the capacitors, are de-rated and sized to provide the longest possible design life. All LEDs, batteries, and the battery capacity are carefully considered so products meet the rated duration throughout their life.

Our expertise in battery technology and degradation allows us to design Ektor products with the longest possible battery life and lowest cost of ownership.

Our range of exits come in a variety of styles, sizes and mounting options. The Razor (pictured) is available in standard white or black. Its quality design ensures maximum luminance while reducing glare, external light reflection and unevenness.

EXIT SIGNS

FEATURES

EXCELLENT LUMINANCE
A quality design ensures maximum luminance while reducing glare, external light reflection and unevenness.

DECALS INCLUDED
Decals are included and can be mounted on both sides. They can also be purchased separately as an accessory.

LITHIUM BATTERIES
All Ektor exit signs use quality Lithium LiFePO$_4$ batteries. These are environmentally friendly and allow for maximum charging efficiency.

OVERVIEW

	MOUNTING TYPE				
	Ceiling	Wall	Recessed	Suspended	Rod
Boxit Slim	✔	✔			
Jumbo	✔	✔	✔	✔	
Mercury	✔	✔		✔	✔
Razor	✔	✔	✔	✔**	✔**
Razor SM	✔	✔		✔ *	✔ *

* Available on selected models
** With accessory

RAZOR

CE   UKCA   LYNK   DALI 2

PRODUCT RANGE(WHITE)

ORDER CODE	PRODUCT NUMBER	SKU
EK-RAZOR-ST Razor Recessed Mount Exit Emergency Sign IP20 3 Hours 30m Self Test White ISO Legend Kit Included Left, Right, Up, Down	6971103536175	53617
EK-RAZOR-DA Razor Recessed Mount Exit Emergency Sign IP20 3 Hours 30m DALI White ISO Legend Kit Included Left, Right, Up, Down	6971103536199	53619
EK-RAZOR-LK Razor Recessed Mount Exit Emergency Sign IP20 3 Hours 30m Wireless Lynk White ISO Legend Kit Included Left, Right, Up, Down	6971103536212	53621

PRODUCT RANGE(BLACK)

ORDER CODE	PRODUCT NUMBER	SKU
EK-RAZOR-B-ST Razor Recessed Mount Exit Emergency Sign IP20 3 Hours 30m Self Test Black ISO Legend Kit Included Left, Right, Up, Down	6971103536182	53618
EK-RAZOR-B-DA Razor Recessed Mount Exit Emergency Sign IP20 3 Hours 30m DALI Black ISO Legend Kit Included Left, Right, Up, Down	6971103536205	53620
EK-RAZOR-B-LK Razor Recessed Mount Exit Emergency Sign IP20 3 Hours 30m wireless Lynk Black ISO Legend Kit Included Left, Right, Up, Down	6971103536229	53622

LINE DRAWINGS

95mm

365mm

217mm

DIMENSIONS

63x335mm cut out

MECHANICAL

Body Material	Polycarbonate
Fitting Colour	White
Mounting Type	Recessed mount
IP Rating	IP20

ELECTRICAL

Voltage	220-240V~
Iin	< 0.03A
Frequency	50/60Hz
Ambient Temperature	0-40°C
Class	II
Emergency Duration	180min
Battery Code	zc-batt-1A1-ACA
Battery Type	LiFePO$_4$ 3.2V 1500mAh 4.8Wh
Battery Supplying Current	180mA
Battery Output	0.08A
Charging Time	24H
Charging Operation	Multi state
Charging Type	CC / CV
Battery service life	5 Years
Viewing Distance	30m
Wiring	4 Core Free end
CCT	6000k
Maintained max power consumption	2.8W
Maintained average power consumption	2.3W
L70(hours) > 60000h	

RELEVANT STANDARDS

-	IEC 60598-1
-	IEC 60598-2-22
-	BS 5266-1
-	EN 62034
-	IEC 62386
-	EN 1838
-	ISO 3864 Part 1+3
-	ISO 7010

LUMINAIRE PHOTOMETRIC DATA

-/+180

-150   150

-120   120

-90   90

-60   60

-30   30

0.0
4.0
8.0
12.0
16.0
20.0

0

UNIT:cd
— C0/180,95.0deg
— C30/210,74.9deg
— C60/240,58.5deg
— C90/270,64.8deg

AVERAGE BEAM ANGLE(50%):73.3 DEG

RAZOR SM

CE   UKCA   LYNK   DALI 2
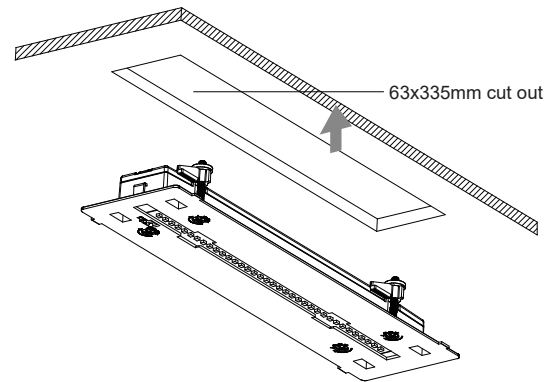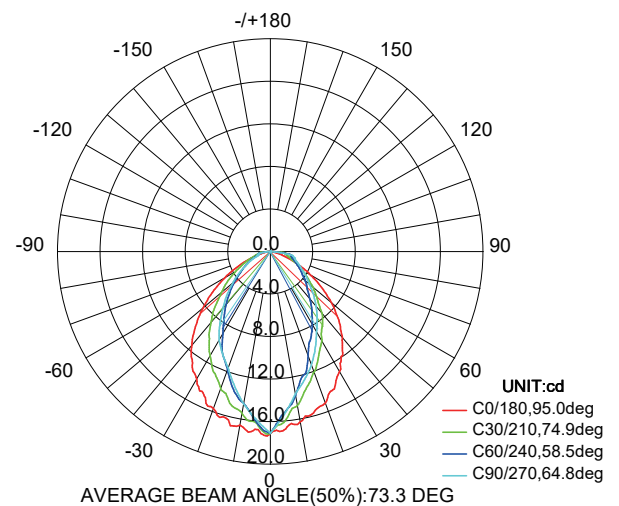
PRODUCT RANGE(WHITE)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-RAZOR-SM-ST Razor Surface Mounted Exit Emergency Sign IP20 3 Hours 30m White Self Test ISO Legend Kit Included Left, Right, Up, Down	6971103536236	53623
EK-RAZOR-SM-DA Razor Surface Mounted Exit Emergency Sign IP20 3 Hours 30m White DALI ISO Legend Kit Included Left, Right, Up, Down	6971103536250	53625
EK-RAZOR-SM-LK Razor Surface Mounted Exit Emergency Sign IP20 3 Hours 30m White Wireless ISO Legend Kit Included Left, Right, Up, Down	6971103536274	53627

PRODUCT RANGE(BLACK)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-RAZOR-SM-B-ST Razor Surface Mounted Exit Emergency Sign IP20 3 Hours 30m Black Self Test ISO Legend Kit Included Left, Right, Up, Down	6971103536243	53624
EK-RAZOR-SM-B-DA Razor Surface Mounted Exit Emergency Sign IP20 3 Hours 30m Black DALI ISO Legend Kit Included Left, Right, Up, Down	6971103536267	53626
EK-RAZOR-SM-B-LK Razor Surface Mounted Exit Emergency Sign IP20 3 Hours 30m Black Wireless ISO Legend Kit Included Left, Right, Up, Down	6971103536281	53628

LINE DRAWINGS

315.0

204.0

52.0

MECHANICAL

Body Material	Polycarbonate
Fitting Colour	White
Mounting Type	Surface mount/Wall mount
IP Rating	IP20

ELECTRICAL

Voltage	220-240V~	
Iin	<0.03A	
Frequency	50/60Hz	
Ambient Temperature	0-40°C	
Class	II	
Emergency Duration	180min	
Battery Code	zc-batt-1A1-ACA	
Battery Type	LiFePO$_4$ 3.2V 1500mAh 4.8Wh	
Battery Supplying Current	300mA	
Battery Output	0.08A	
Charging Time	24H	
Charging Operation	Multi state	
Charging Type	CC / CV	
Battery service life	5 Years	
Viewing Distance	30m	
Wiring	Push Terminal block（0.5-2.5mm² □）	
CCT	6000k	
Maintained max power consumption		2.6W
Maintained average power consumption		2.3W
L70(hours) > 60000h		

RELEVANT STANDARDS

-	IEC 60598-1
-	IEC 60598-2-22
-	BS 5266-1
-	EN 62034
-	IEC 62386
-	EN 1838
-	ISO 3864 Part 1+3
-	ISO 7010

DIMENSIONS

240

Ø20

OR

284

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM
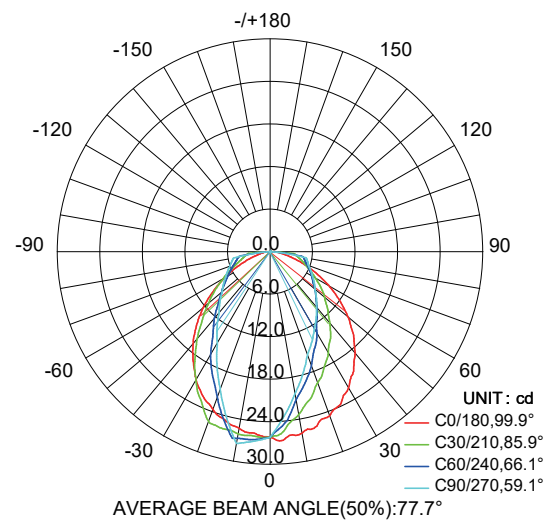
-/+180
-150   150
-120   120
-90   90
0.0
6.0
12.0
18.0
24.0
-60   60
30.0
-30   30
0

UNIT : cd
C0/180,99.9°
C30/210,85.9°
C60/240,66.1°
C90/270,59.1°

AVERAGE BEAM ANGLE(50%):77.7°

RAZOR SM PENDANT

CE UKCA LYNK DALI·2

PRODUCT RANGE(WHITE)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-RAZOR-SP-DA Razor Pendant Surface Mounted Exit Emergency Sign IP20 3 Hours 30m DALI White ISO Legend Kit Included Left, Right, Up, Down	6971103537691	53769
EK-RAZOR-SP-LK Razor Swing Mounted Exit Emergency Sign IP20 3 Hours 30m DALI White ISO Legend Kit Included Left, Right, Up, Down emergency wireless	6971103537707	53770

PRODUCT RANGE(BLACK)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-RAZOR-SP-B-DA Razor Pendant Surface Mounted Exit Emergency Sign IP20 3 Hours 30m DALI Black ISO Legend Kit Included Left, Right, Up, Down	6971103538513	53851
EK-RAZOR-SP-B-LK Razor Swing Mounted Exit Emergency Sign IP20 3 Hours 30m Dali Black ISO Legend Kit Included Left, Right, Up, Down emergency wireless	6971103538520	53852

LINE DRAWINGS

DIMENSIONS

MECHANICAL

Body Material	Polycarbonate
Fitting Colour	White
Mounting Type	Surface mount
IP Rating	IP20

ELECTRICAL

Voltage	220-240V~
Iin	< 0.04A
Frequency	50/60Hz
Ambient Temperature	0-40°C
Class	II
Emergency Duration	180min
Battery Code	zc-batt-1A1-ACA
Battery Type	LiFePO$_4$ 3.2V 1500mAh 4.8Wh
Battery Supplying Current	300mA
Battery Output	0.08A
Charging Time	16H
Charging Operation	Multi state
Charging Type	CC / CV
Battery service life	5 Years
Viewing Distance	30m
Wiring	Push Terminal block（0.5-2.5mm² □）
CCT	6000k
Maintained max power consumption	2.6W
Maintained average power consumption	2.0W
L70(hours)>36000 h	

LUMINAIRE PHOTOMETRIC DATA

AVERAGE BEAM ANGLE(50%):56.8 DEG

UNIT:cd
C0/180,91.3deg
C30/210,60.6deg
C60/240,39.8deg
C90/270,35.6deg

RELEVANT STANDARDS

-	IEC 60598-1
-	IEC 60598-2-22
-	BS 5266-1
-	EN 62034
-	IEC 62386
-	EN 1838
-	ISO 3864 Part 1+3
-	ISO 7010

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BOXIT SLIM

CE UKCA LYNK DALI 2
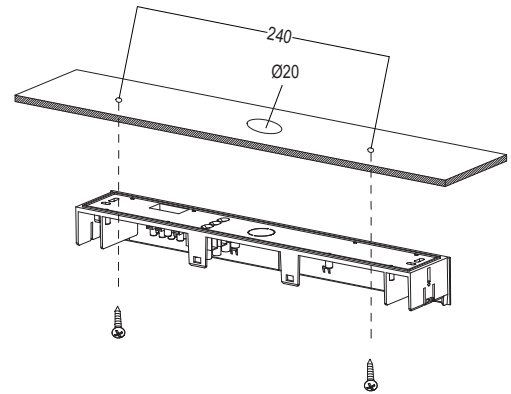
PRODUCT RANGE(WHITE)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-BOXIT-SLIM-ST Boxit Slim Wall Mount Emergency Exit Sign IP20 3 Hours 30m Self Test White ISO Legend Kit Included Left, Right, Up, Down	6971103532252	53225
EK-BOXIT-SLIM-DA Boxit Slim Wall Mount Emergency Exit Sign IP20 3 Hours 30m DALI White ISO Legend Kit Included Left, Right, Up, Down	6971103534119	53411
EK-BOXIT-SLIM-LK Boxit Slim Wall Mount Emergency Exit Sign IP20 3 Hours 30m Wireless White ISO Legend Kit Included Left, Right, Up, Down	6971103536335	53633

PRODUCT RANGE(BLACK)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-BOXIT-SLIM-B-ST Boxit Slim Wall Mount Emergency Exit Sign IP20 3 Hours 30m Self Test Black ISO Legend Kit Included Left, Right, Up, Down	6971103536304	53630
EK-BOXIT-SLIM-B-DA Boxit Slim Wall Mount Emergency Exit Sign IP20 3 Hours 30m DALI Black ISO Legend Kit Included Left, Right, Up, Down	6971103534126	53412
EK-BOXIT-SLIM-B-LK Boxit Slim Wall Mount Emergency Exit Sign IP20 3 Hours 30m Wireless Black ISO Legend Kit Included Left, Right, Up, Down	6971103536342	53634

LINE DRAWINGS

180mm

316mm

33mm

MECHANICAL

Body Material	Polycarbonate
Fitting Colour	White
Mounting Type	Wall mount
IP Rating	IP20

ELECTRICAL

Voltage	220-240V~
Iin	< 0.03A
Frequency	50/60Hz
Ambient Temperature	0-40°C
Class	II
Emergency Duration	180min
Battery Code	zc-batt-1A1-ACA
Battery Type	LiFePO$_4$ 3.2V 1500mAh 4.8Wh
Battery Supplying Current	400mA
Battery Output	0.08A
Charging Time	20H
Charging Operation	Multi state
Charging Type	CC / CV
Battery service life	5 Years
Viewing Distance	30m
Wiring	Push Terminal block（0.5-2.5mm² □）
CCT	6000k
Maintained max power consumption	2.6W
Maintained average power consumption	2.0W
L70(hours)	> 60000h

RELEVANT STANDARDS

-	IEC 60598-1
-	IEC 60598-2-22
-	BS 5266-1
-	EN 62034
-	IEC 62386
-	EN 1838
-	ISO 3864 Part 1+3
-	ISO 7010

DIMENSIONS

Hole for screw 4-Ø4

Screw 4-M4

160mm

70mm

Hole for power cord Ø10 mm

LUMINAIRE PHOTOMETRIC DATA

UNIT:cd

C0/180,113.7deg
C30/210,122.9deg
C60/240,120.8deg
C90/270,119.3deg

AVERAGE BEAM ANGLE(50%):119.2 DEG

BOXIT IP65

CE   UK CA   LYNK   DALI 2

PRODUCT RANGE(WHITE)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-BOXIT-IP65-PRO-DA Boxit Pro IP65 Wallmount Exit Light-24M	6971103538506	53850

LINE DRAWINGS
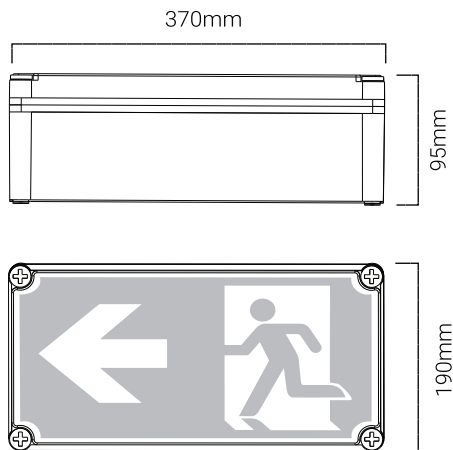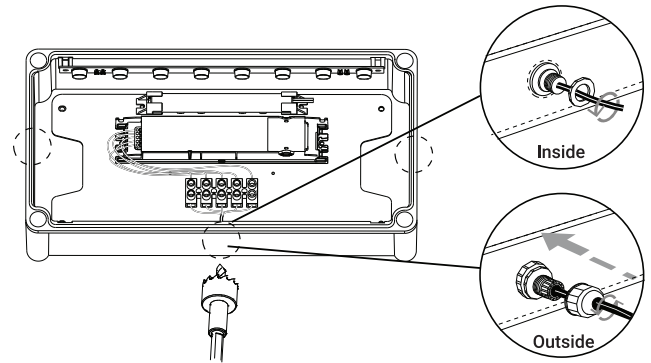
370mm

95mm

190mm

DIMENSIONS

Inside

Outside

MECHANICAL

Body Material	Polycarbonate
Fitting Colour	White
Mounting Type	Surface mount
IP Rating	IP65
IK Rating	IK09

ELECTRICAL

Voltage	220-240V~
Iin	< 0.03A
Frequency	50/60Hz
Ambient Temperature	0-40°C
Class	I
Emergency Duration	180min
Battery Code	zc-batt-1A1-ACA
Battery Type	LiFePO$_4$ 3.2V 1500mAh 4.8Wh
Battery Supplying Current	330mA
Battery Output	0.08A
Charging Time	24H
Charging Operation	Multi state
Charging Type	CC / CV
Battery service life	5 Years
Viewing Distance	30m
Wiring	Terminal Block
CCT	6500k
Maintained max power consumption	2.5W
Maintained average power consumption	2.0W
L70(hours) > 60000h	

LUMINAIRE PHOTOMETRIC DATA

UNIT:cd
C0/180,107.1deg
C30/210,96.2deg
C60/240,114.5deg
C90/270,79.6deg

AVERAGE BEAM ANGLE(50%):99.3 DEG

RELEVANT STANDARDS

-	IEC 60598-1
-	IEC 60598-2-22
-	BS 5266-1
-	EN 62034
-	IEC 62386
-	EN 1838
-	ISO 3864 Part 1+3
-	ISO 7010

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MERCURY

CE   UKCA   LYNK   DALI 2

PRODUCT RANGE(WHITE)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-MERCURY-ST Mercury Surface Mounted Exit Emergency Sign White	6971103537769	53776
EK-MERCURY-DA Mercury Surface Mounted Exit Emergency Sign DALI White	6971103537783	53778
EK-MERCURY-LK Mercury Surface Mounted Exit Emergency Sign Wireless White	6971103537806	53780

PRODUCT RANGE(BLACK)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-MERCURY-B-ST Mercury Surface Mounted Exit Emergency Sign Self Test Black	6971103537776	53777
EK-MERCURY-B-DA Mercury Surface Mounted Exit Emergency Sign DALI Black	6971103537790	53779
EK-MERCURY-B-LK Mercury Surface Mounted Exit Emergency Sign Wireless Black	6971103537813	53781

LINE DRAWINGS

326 mm

80 mm

211 mm

MECHANICAL

Body Material	Polycarbonate
Fitting Colour	White
Mounting Type	Surface mount/Wall mount
IP Rating	IP20

ELECTRICAL

Voltage	220-240V~	
Iin	< 0.03A	
Frequency	50/60Hz	
Ambient Temperature	0-40°C	
Class	II	
Emergency Duration	180min	
Battery Code	zc-batt-1A1-ACA	
Battery Type	LiFePO$_4$ 3.2V 1500mAh 4.8Wh	
Battery Supplying Current	330mA	
Battery Output	0.08A	
Charging Time	24H	
Charging Operation	Multi state	
Charging Type	CC / CV	
Battery service life	5 Years	
Viewing Distance	30m	
Wiring	Hard wired (16mm²)	
CCT	6500k	
Maintained max power consumption		2.5W
Maintained average power consumption		2.0W
L70(hours) > 60000h		

RELEVANT STANDARDS

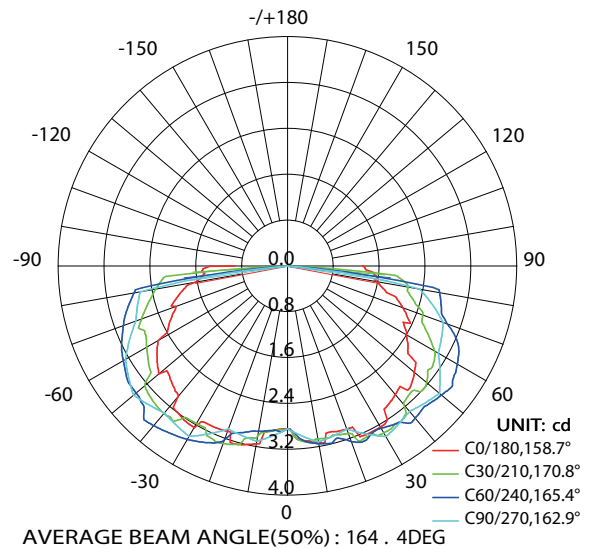|	
-	IEC 60598-1
-	IEC 60598-2-22
-	BS 5266-1
-	EN 62034
-	IEC 62386
-	EN 1838
-	ISO 3864 Part 1+3
-	ISO 7010

DIMENSIONS

MOUNTING

Mount cover and connect wiring to terminals.

Assemble the product by sliding the body into place.

M4

LUMINAIRE PHOTOMETRIC DATA

UNIT: cd

C0/180,158.7°
C30/210,170.8°
C60/240,165.4°
C90/270,162.9°

AVERAGE BEAM ANGLE(50%) : 164 . 4DEG
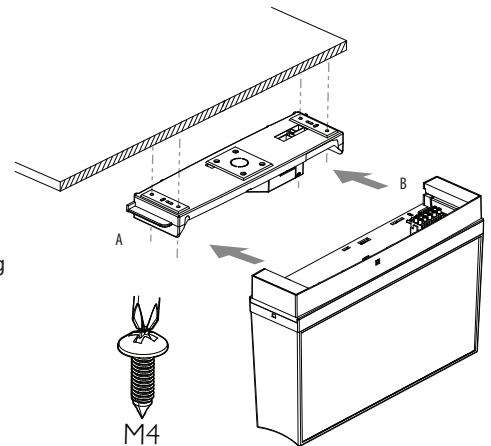
MERCURY WEATHERPROOF CASE

PRODUCT RANGE(WHITE)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-MERCURY-CASE-IP65 Weatherproof Case for Mercury	6971103538483	53848

PRODUCT RANGE(BLACK)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-MERCURY-CASE-IP65-B Weatherproof Case for Mercury Black	6971103538490	53849

Images are for illustrative purposes only, and are subject to change without notice

LINE DRAWINGS

383 mm

97 mm

256 mm

330 mm

77 mm
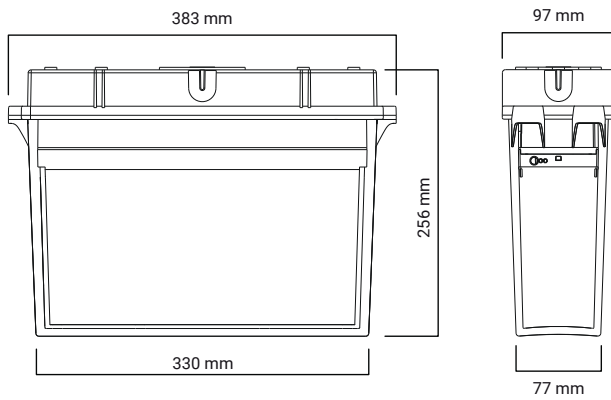
MECHANICAL

Body Material	Polycarbonate
Fitting Colour	Gray/Black
Mounting Type	Surface mount
IP Rating	IP65
IK Rating	IK10

RELEVANT STANDARDS

-	IEC 62262 (impact testing)
-	IEC 60598.1 (IP testing)

SLIMFIRE

CE   UKCA   LYNK   DALI 2
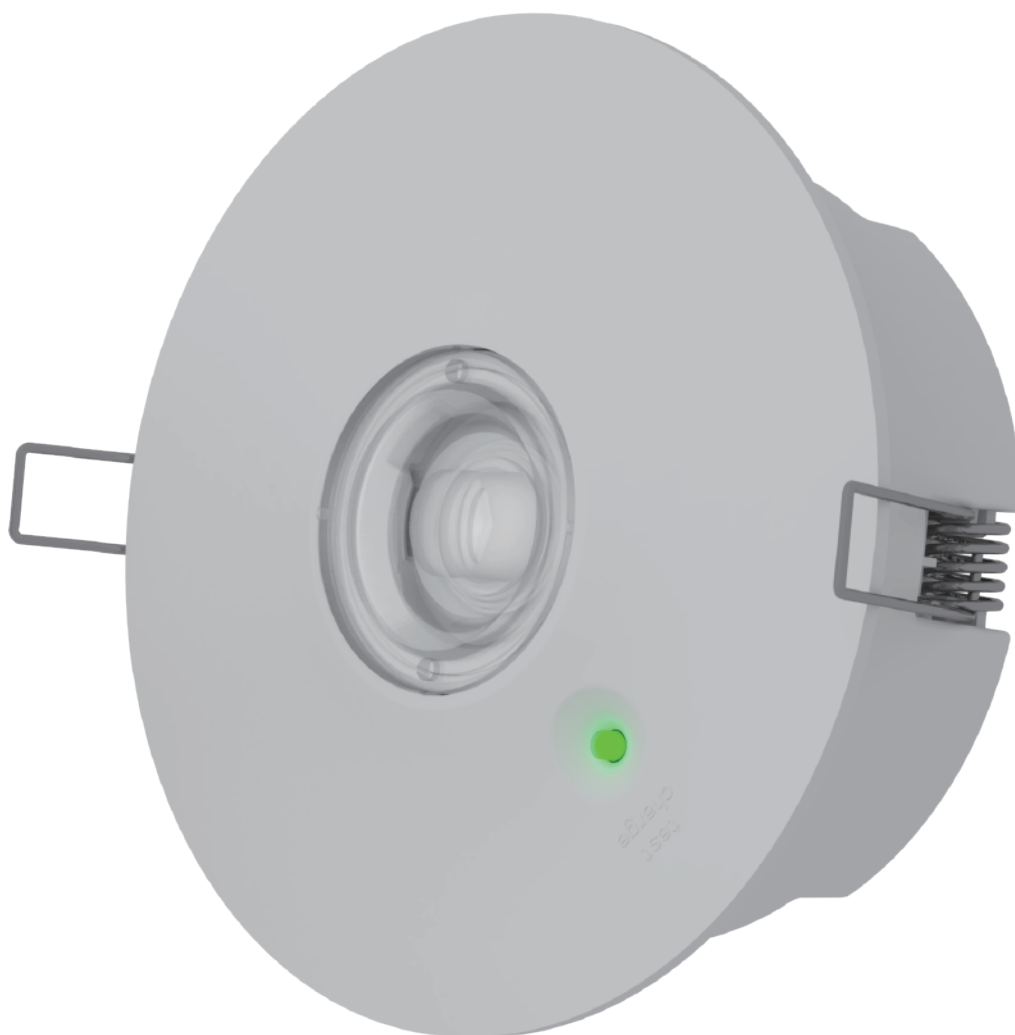
PRODUCT RANGE(WHITE)		
ORDER CODE	PRODUCT NUMBER	SKU
EK-SLIMFIRE-ST Ledfire Basic Emergency Luminaire Self Test White	6971103538421	53842
EK-SLIMFIRE-DA Ledfire Basic Emergency Luminaire DALI White	6971103537882	53788
EK-SLIMFIRE-LK Ledfire Basic Emergency Luminaire Lynk White	6971103537899	53789

PRODUCT RANGE(BLACK)		
ORDER CODE	PRODUCT NUMBER	SKU
EK-SLIMFIRE-B-ST Ledfire Basic Emergency Luminaire Self Test Black	6971103538438	53843
EK-SLIMFIRE-B-DA Ledfire Basic Emergency Luminaire DALI Black	6971103538445	53844
EK-SLIMFIRE-B-LK Ledfire Basic Emergency Luminaire Lynk Black	6971103538452	53845

LINE DRAWINGS
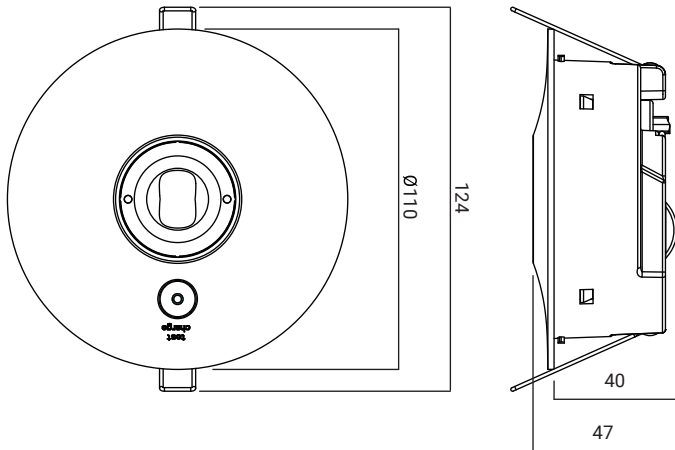
Ø110
124
40
47

MECHANICAL

Body Material	Polycarbonate
Fitting Colour	White/Black
Mounting Type	Recessed mount
IP Rating	IP44 (surface only)

ELECTRICAL

Voltage	220-240V~	
Iin	< 0.01A	
Frequency	50/60Hz	
Ambient Temperature	0-40°C	
Class	II	
Emergency Duration	180min	
Battery Code	zc-batt-1A1-ACA	
Battery Type	LiFePO$_4$ 3.2V 3400mAh 10.88Wh	
Battery Supplying Current	800mA	
Battery Output	0.15A	
Charging Time	24H	
Charging Operation	Multi state	
Charging Type	CC / CV	
Battery service life	5 Years	
Wiring	Free core	
CCT	6500k	
Non-maintained max power consumption		1.5W
Non-maintained average power consumption		0.4W
Emergency Lm:	260	

RELEVANT STANDARDS

-	IEC 60598-1
-	IEC 60598-2-22
-	BS 5266-1
-	EN 62034
-	IEC 62386
-	EN 1838

DIMENSIONS

cut out φ93

LUMINAIRE PHOTOMETRIC DATA

Corridor lens

UNIT:cd
C0/180,134.3deg
C30/210,120.5deg
C60/240,85.4deg
C90/270,69.5deg

AVERAGE BEAM ANGLE(55%):102.4 DEG

Room lens

UNIT:cd
C0/180,125.6deg
C30/210,126.2deg
C60/240,126.3deg
C90/270,129.1deg

AVERAGE BEAM ANGLE(55%):126.8 DEG

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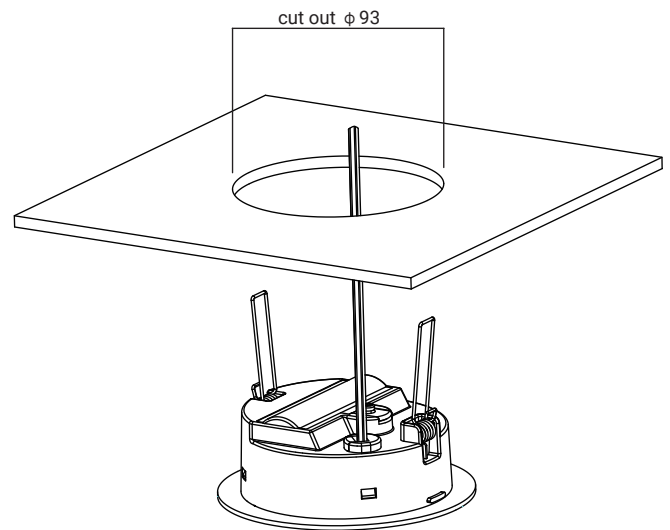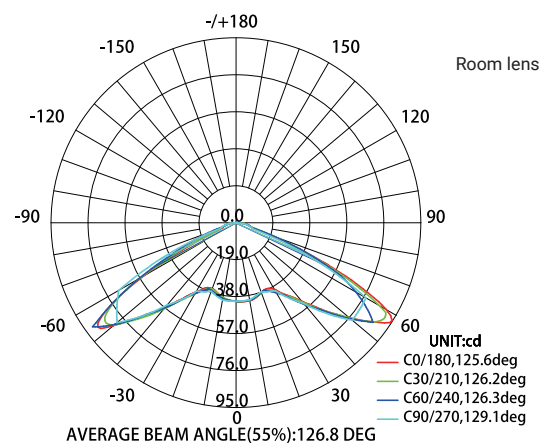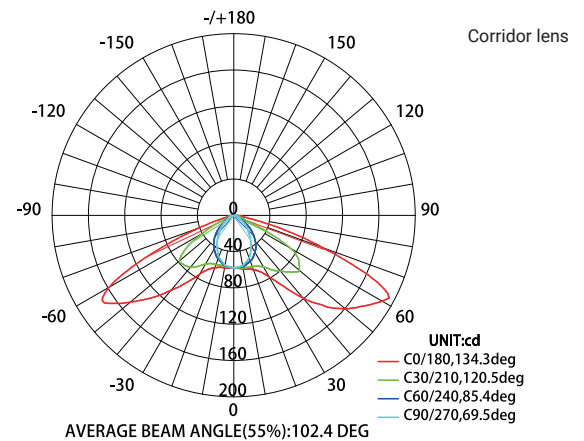
LEDFIRE SURFACE MOUNT IP65

CE UKCA LYNK DALI 2

PRODUCT RANGE(WHITE)		
ORDER CODE	**PRODUCT NUMBER**	
EK-LEDFIRE-SM-IP65-ST Ledfire Surface Mounted Emergency IP65 3 Hours Self Test White	6971103536113	53611
EK-LEDFIRE-SM-IP65-DA Ledfire Surface Mounted Emergency IP65 3 Hours DALI White	6971103534102	53410
EK-LEDFIRE-SM-IP65-LK Ledfire Surface Mounted Emergency IP65 3 Hours Wireless White	6971103536151	53615

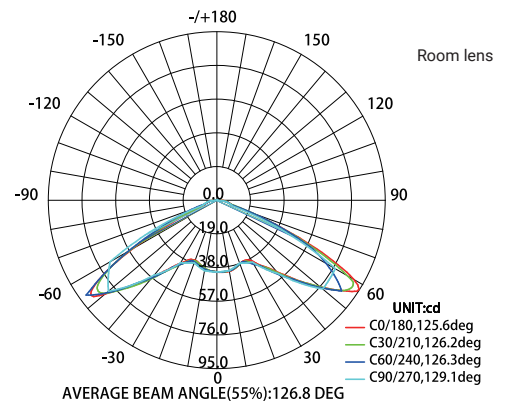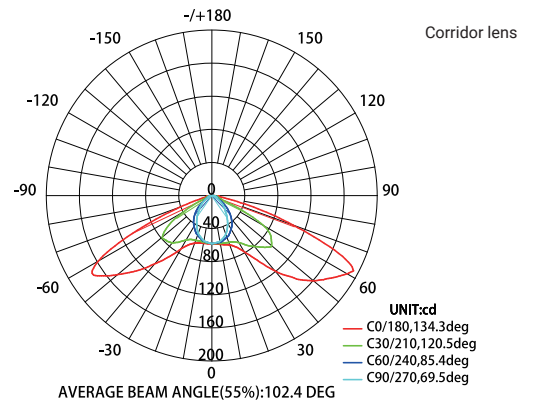| PRODUCT RANGE(BLACK)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-LEDFIRE-SM-IP65-B-ST Ledfire Surface Mounted Emergency IP65 3 Hours Self Test Black	6971103536120	53612
EK-LEDFIRE-SM-IP65-B-DA Ledfire Surface Mounted Emergency IP65 3 Hours DALI Black	6971103536144	53614
EK-LEDFIRE-SM-IP65-B-LK Ledfire Surface Mounted Emergency IP65 3 Hours Wireless Black	6971103536168	53616

LINE DRAWINGS
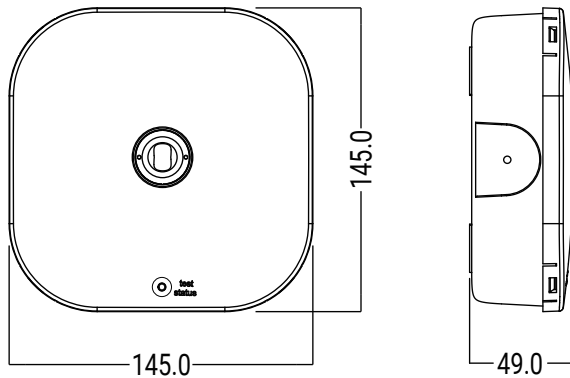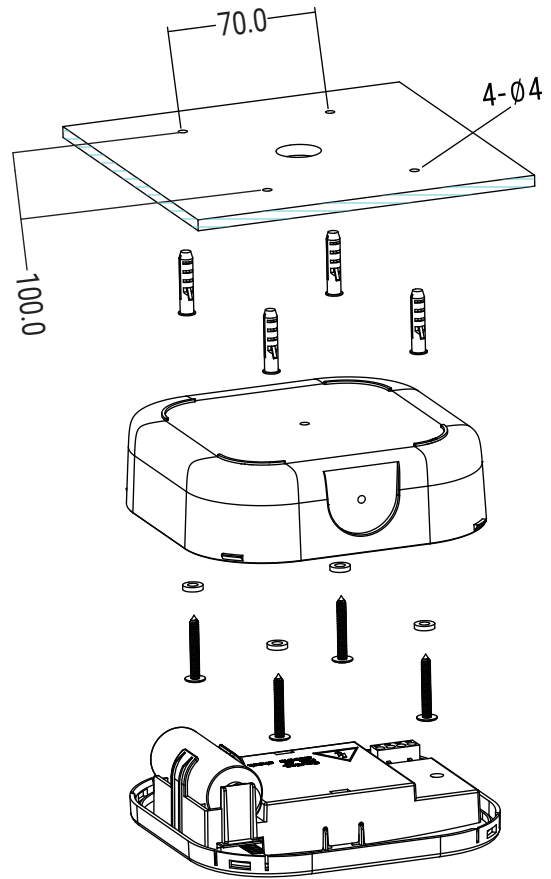
145.0

145.0

49.0

MECHANICAL

Body Material	Polycarbonate
Fitting Colour	White
Mounting Type	Surface mount/Rod mount
IP Rating	IP65

ELECTRICAL

Voltage	220-240V~
Iin	< 0.03A
Frequency	50/60Hz
Ambient Temperature	0-40°C
Class	II
Emergency Duration	180min
Battery Code	zc-batt-1B1-ACA
Battery Type	LiFePO$_4$ 3.2V 3400mAh 10.88Wh
Battery Supplying Current	850mA
Battery Output	0.15A
Charging Time	16H
Charging Operation	Multi state
Charging Type	CC / CV
Battery service life	5 Years
Wiring	Push Terminal block （0.5-2.5mm² □）
CCT	6500k
Non-Maintained max power consumption	2W
Non-Maintained average power consumption	0.75W
Emergency Lm:	232

RELEVANT STANDARDS

-	IEC 60598-1
-	IEC 60598-2-22
-	BS 5266-1
-	EN 62034
-	IEC 62386
-	EN 1838

DIMENSIONS

70.0

100.0

4-Ø4

LUMINAIRE PHOTOMETRIC DATA

Corridor lens

UNIT:cd
C0/180,134.3deg
C30/210,120.5deg
C60/240,85.4deg
C90/270,69.5deg

AVERAGE BEAM ANGLE(55%):102.4 DEG

Room lens

UNIT:cd
C0/180,125.6deg
C30/210,126.2deg
C60/240,126.3deg
C90/270,129.1deg

AVERAGE BEAM ANGLE(55%):126.8 DEG

LEDFIRE

CE UKCA LYNK DALI 2
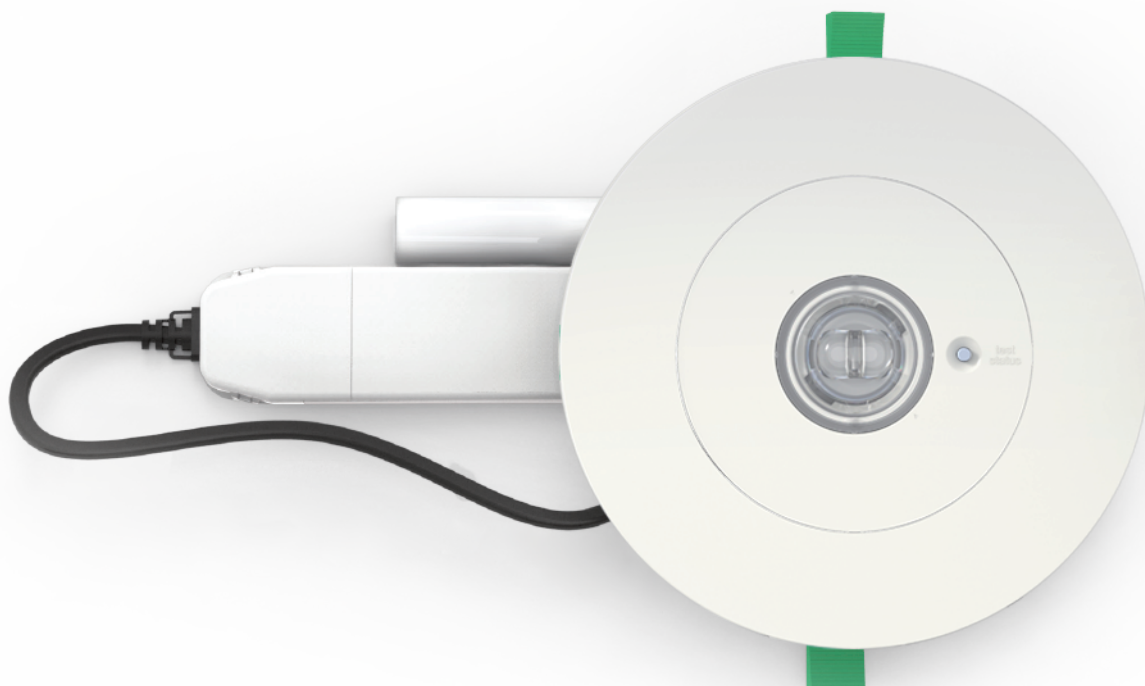
PRODUCT RANGE(WHITE)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-LEDFIRE-DA		
Ledfire Recessed Mounted Emergency IP44 3 Hours DALI White c/w 4 pin Terminal Block (L,N, DA1, DA2)	6971103537646	53764
EK-LEDFIRE-LK		
Ledfire Recessed Mounted Emergency IP44 3 Hours Wireless White	6971103537660	53766

PRODUCT RANGE(BLACK)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-LEDFIRE-B-DA		
Ledfire Recessed Mounted Emergency IP44 3 Hours DALI Black c/w 4 pin Terminal Block (L,N, DA1, DA2)	6971103537653	53765
EK-LEDFIRE-B-LK		
Ledfire Surface Mounted Emergency IP44 3 Hours Wireless Black	6971103537677	53767

Information is **subject to change** without notice, E&OE

Images are for illustrative purposes only, and are subject to change without notice

LINE DRAWINGS

Room lens
or
Corridor lens

Ø70mm

84mm

26mm

280mm

27mm

43mm

228mm

38mm

41mm

MECHANICAL

Body Material	Polycarbonate
Fitting Colour	White
Mounting Type	Recessed mount
IP Rating	IP20

ELECTRICAL

Voltage	220~240V~
Iin	<0.02A
Frequency	50Hz
Ambient temp.	0-40℃
Class	II
Emergency Duration	180min
Battery Code	zc-batt-2B1-AAA
Battery type	LiFePO₄ 6.4V 3000mAh 19.2wh
Battery Supplying Current	400mA
Battery Output	0.15A
Charging Time	24H
Charging Operation	Multi-state
Charging Type	CC/CV
Battery service life	5 Years
Wiring	4 Core Free End
Non-maintained max power consumption	<1.5W
Non-maintained average power consumption	<0.5W
Emergency Lm:	327 / 340
CCT:	6300

RELEVANT STANDARDS

-	IEC 60598-1
-	IEC 60598-2-22
-	BS 5266-1
-	EN 62034
-	IEC 62386
-	EN 1838

DIMENSIONS

70mm

LUMINAIRE PHOTOMETRIC DATA

Corridor lens

UNIT:cd
C0/180,117.9°
C30/210,113.8°
C60/240,141.1°
C90/270,151.3°

AVERAGE BEAM ANGLE (50%): 131.0 DEG

Room lens

UNIT:cd
C0/180,139.8°
C30/210,142.6°
C60/240,139.4°
C90/270,134.0°

AVERAGE BEAM ANGLE (50%): 139.0 DEG

Our emergency luminaries are available in recessed, rod and surface mount options, The Ledfire range (pictured) is a non-maintained, energy efficient emergency luminaire with reliable design and quality Lithium (LiFePO$_4$) iron phosphate batteries.

LEDFIRE

FEATURES

QUALITY COMPONENTS
All Ektor Ledfires are built with quality components and undergo extensive testing.
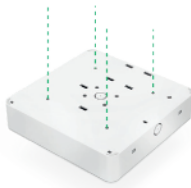
CHOOSE YOUR STYLE
Ektor Ledfires are available in black or white finishes to suit your decor

POWER SAVING
Save money without compromising on design through the low power consumption of the Ledfire.

MOUNTING OPTIONS

SURFACE
Surface mount models allow for easy mounting onto exposed concrete with rear or side cable entry.

RECESSED
Recessed mounting suits a wide range of hole sizes and comes with a removeable outer ring for added installation flexibility.

ROD MOUNTING
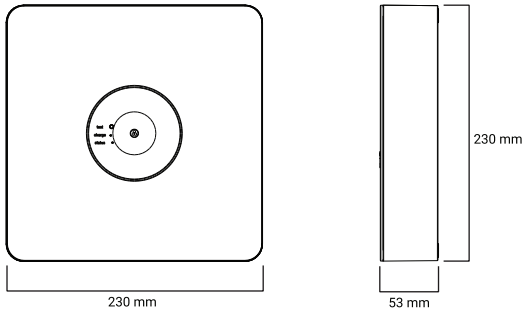These kits allow surface mount Ledfires to be suspended at a lower height.

* Available on selected models

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LEDFIRE SURFACE MOUNT

CE   UKCA   LYNK   DALI 2

PRODUCT RANGE(WHITE)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-LEDFIRE-SM-PRO-ST Ledfire Surface Mounted Professional Emergency Luminaire - White	6971103537714	53771
EK-LEDFIRE-SM-PRO-DA Ledfire Surface Mounted Professional Emergency Luminaire - DALI - White	6971103530029	53002
EK-LEDFIRE-SM-PRO-LK Lynk Ledfire Surface Mounted Professional Emergency Luminaire - Wireless - White	6971103537738	53773

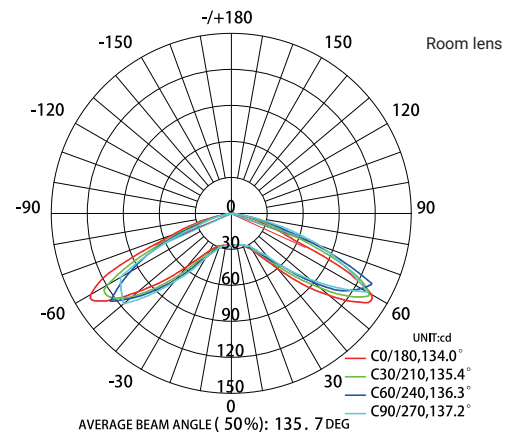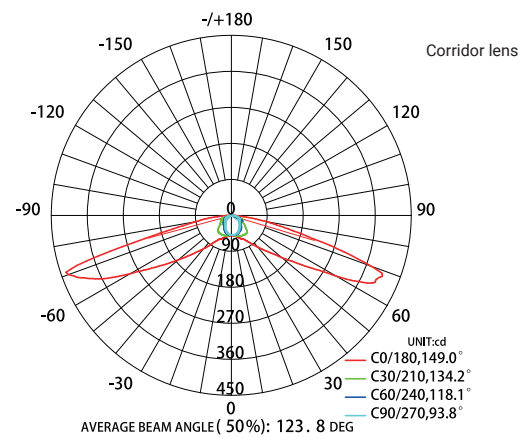| PRODUCT RANGE(BLACK)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-LEDFIRE-SM-PRO-B-ST Ledfire Surface Mounted Professional Emergency Luminaire - Black	6971103537721	53772
EK-LEDFIRE-SM-PRO-B-DA Ledfire Surface Mounted Professional Emergency Luminaire - DALI - Black	6971103533099	53309
EK-LEDFIRE-SM-PRO-B-LK Lynk Ledfire Surface Mounted Professional Emergency Luminaire - Wireless - Black	6971103537745	53774

LINE DRAWINGS

230 mm

230 mm

53 mm

230 mm

DIMENSIONS

32 mm

124 mm

42 mm

MECHANICAL

Body Material	Polycarbonate
Fitting Colour	White
Mounting Type	Surface Mount
IP Rating	IP20

ELECTRICAL

Voltage	220~240V~
Iin	<0.02A
Frequency	50Hz
Ambient temp.	0-40℃
Class	II
Emergency Duration	180min
Battery Code	zc-batt-2B1-AAA
Battery type	LiFePO₄ 6.4V 3000mAh 19.2wh
Battery Supplying Current	400mA
Battery Output	0.15A
Charging Time	16H
Charging Operation	Multi-state
Charging Type	CC/CV
Battery service life	5 Years
Wiring	Terminal block (0.5-6.0MM²□)
Non-maintained max power consumption	<1.5W
Non-maintained average power consumption	<0.5W
Emergency Lm:	327 / 340 @ 6311 k **CCT(DC)**

RELEVANT STANDARDS

-	IEC 60598-1
-	IEC 60598-2-22
-	BS 5266-1
-	EN 62034
-	IEC 62386
-	EN 1838

LUMINAIRE PHOTOMETRIC DATA

Corridor lens

UNIT:cd
C0/180,149.0°
C30/210,134.2°
C60/240,118.1°
C90/270,93.8°

AVERAGE BEAM ANGLE (50%): 123.8 DEG

Room lens

UNIT:cd
C0/180,134.0°
C30/210,135.4°
C60/240,136.3°
C90/270,137.2°

AVERAGE BEAM ANGLE (50%): 135.7 DEG

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DOME

CE   UKCA   LYNK   DALI 2

PRODUCT RANGE(WHITE)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-DOME-SM-HEAD		
Ledfire Dome Vandal Resistant Head IP65 White	6971103538469	53846

PRODUCT RANGE(BLACK)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-DOME-SM-B-HEAD		
Ledfire Dome Vandal Resistant Head IP65 Black	6971103538476	53847

Images are for illustrative purposes only, and are subject to change without notice

LINE DRAWINGS

ø112.3mm

79mm
39.4mm

27mm
275mm
228mm
43mm
25mm
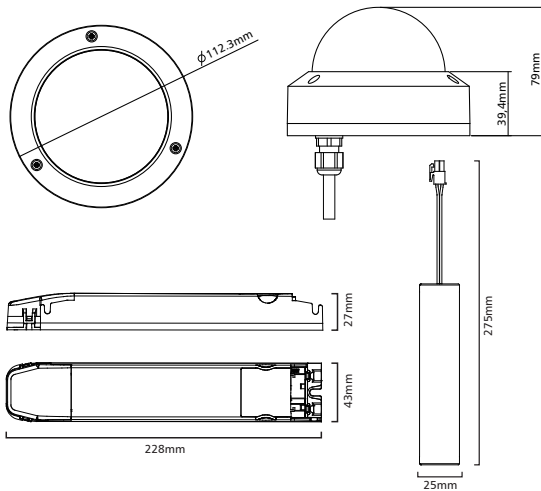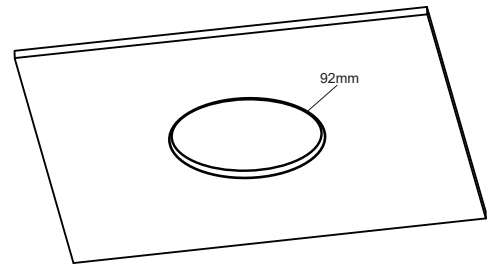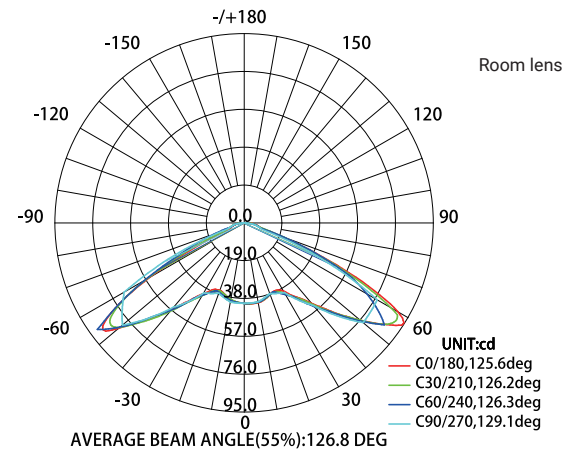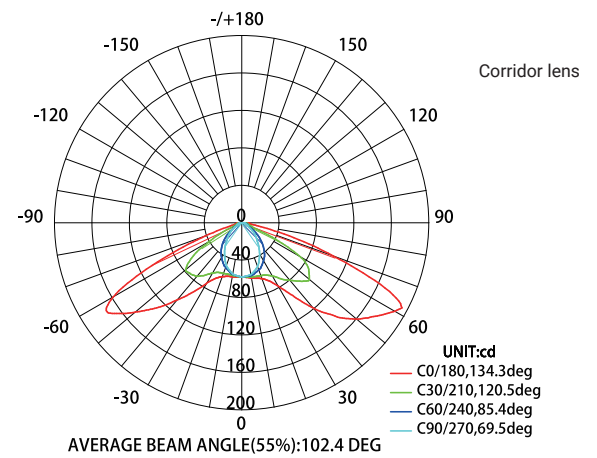
MECHANICAL

Body Material	Polycarbonate & AL
Fitting Colour	White/Black
Mounting Type	Recessed mount
IP Rating	IP65
IK Rating	IK10

ELECTRICAL

Voltage	220~240V~	
Iin	<0.1A	
Frequency	50Hz	
Ambient temp.	0-40℃	
Class	III	
Emergency Duration	180min	
Battery Code	zc-batt-2B1-AAA	
Battery type	LiFePO₄ 6.4V 3000mAh,19.2wh	
Battery Supplying Current	586mA	
Battery Output	0.15A	
Charging Time	16H	
Charging Operation	Multi-state	
Charging Type	CC/CV	
Battery service life	5 Years	
Wiring	4 Core Free End	
Non-maintained max power consumption		<2.5W
Non-maintained average power consumption		<0.5W
Emergency Lm:	300	
CCT:	7561 k	

RELEVANT STANDARDS

-	IEC 60598-1
-	IEC 60598-2-22
-	BS 5266-1
-	EN 62034
-	IEC 62386
-	EN 1838

DIMENSIONS

92mm

LUMINAIRE PHOTOMETRIC DATA

Corridor lens

UNIT:cd
C0/180,134.3deg
C30/210,120.5deg
C60/240,85.4deg
C90/270,69.5deg

AVERAGE BEAM ANGLE(55%):102.4 DEG

Room lens

UNIT:cd
C0/180,125.6deg
C30/210,126.2deg
C60/240,126.3deg
C90/270,129.1deg

AVERAGE BEAM ANGLE(55%):126.8 DEG

DUO

CE   UKCA   LYNK   DALI 2

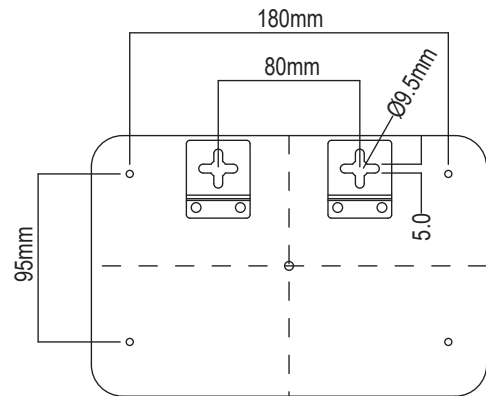| PRODUCT RANGE(WHITE)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-DUO-IP65-ST Duo Surface/Wall Mounted Twin Spot Emergency IP65 3 Hours Self Test White	6971103535994	53599
EK-DUO-IP65-DA Duo Surface/Wall Mounted Twin Spot Emergency IP65 3 Hours DALI White	6971103536014	53601
EK-DUO-IP65-LK Duo Surface/Wall Mounted Twin Spot Emergency IP65 3 Hours Wireless Black	6971103536038	53603

PRODUCT RANGE(BLACK)		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-DUO-IP65-B-ST Duo Surface/Wall Mounted Twin Spot Emergency IP65 3 Hours Self Test Black	6971103536007	53600
EK-DUO-IP65-B-DA Duo Surface/Wall Mounted Twin Spot Emergency IP65 3 Hours DALI Black	6971103536021	53602
EK-DUO-IP65-B-LK Duo Surface/Wall Mounted Twin Spot Emergency IP65 3 Hours Wireless Black	6971103536045	53604

LINE DRAWINGS

270mm
228mm
56mm

MECHANICAL

Body Material	Polycarbonate
Fitting Colour	White/Black
Mounting Type	Wall mount
IP Rating	IP65

ELECTRICAL

Voltage	220-240V~	
Iin	< 0.01A	
Frequency	50/60Hz	
Ambient Temperature	0-40°C	
Class	II	
Emergency Duration	180min	
Battery Code	zc-batt-1B1-ACA	
Battery Type	LiFePO$_4$ 3.2V 3400mAh 10.88Wh	
Battery Supplying Current	250mA	
Battery Output	0.15A	
Charging Time	24H	
Charging Operation	Multi state	
Charging Type	CC / CV	
Battery service life	5 Years	
Wiring	Push Terminal block （0.5-2.5mm² □）	
CCT	6500k	
Non-Maintained max power consumption		2.5W
Non-Maintained average power consumption		0.6W
Emergency Lm:	130 x 2	

RELEVANT STANDARDS

IEC 60598-1	EN 62034
IEC 60598-2-22	IEC 62386
BS 5266-1	EN 1838

DIMENSIONS

180mm
80mm
Ø9.5mm
95mm
5.0

LUMINAIRE PHOTOMETRIC DATA

ALL LEDS ON

UNIT:cd
C0/180,90.1deg
C30/210,89.9deg
C60/240,89.9deg
C90/270,89.7deg

AVERAGE BEAM ANGLE(50%):89.9 DEG

Center LEDS ON

UNIT:cd
C0/180,102.5deg
C30/210,102.8deg
C60/240,102.2deg
C90/270,101.5deg

AVERAGE BEAM ANGLE(50%):102.2 DEG

Outer LEDS ON

UNIT:cd
C0/180,82.4deg
C30/210,81.8deg
C60/240,81.9deg
C90/270,82.0deg

AVERAGE BEAM ANGLE(50%):82.0 DEG
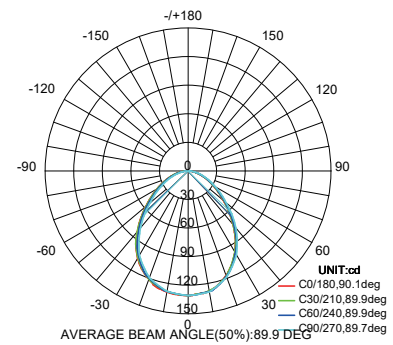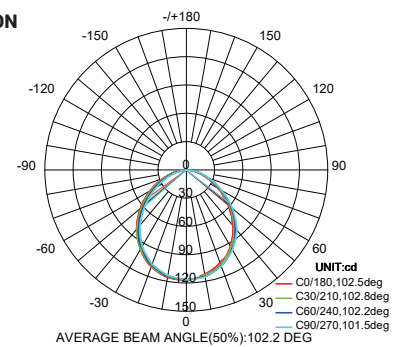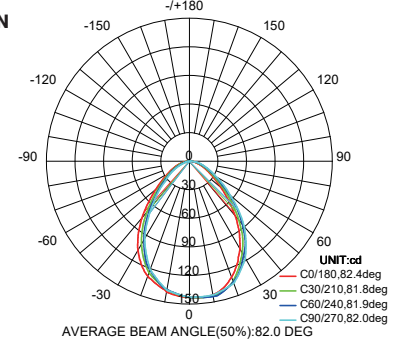
The Twinspot (pictured) with powerful dual floodlights and an IP65 rating, is perfect for indoor or outdoor use. Available in black or white and suitable for applications where traditional fittings are difficult to mount. The Twinspot features two moveable heads, allowing light to be directed where it's needed most.

TWINSPOT

FEATURES

WEATHERPROOF
For those more demanding environments, the Twinspot provides levels of protection against dust and harsh weather.

LITHIUM BATTERIES
All Twinspots use quality Lithium $LiFePO_4$ batteries. These are environmentally friendly and allow for maximum charging efficiency.

LYNK
Connect emergency products into a wireless mesh for simpler and easier emergency testing and monitoring.*

MOVEMENT

DOWNWARD MOVEMENT
Up to 40-degree headlight downward range of movement.

SIDEWAYS MOVEMENT
Up to 45-degree headlight sideways movement.

UPWARD MOVEMENT
Up to 40-degree headlight upward range of movement.
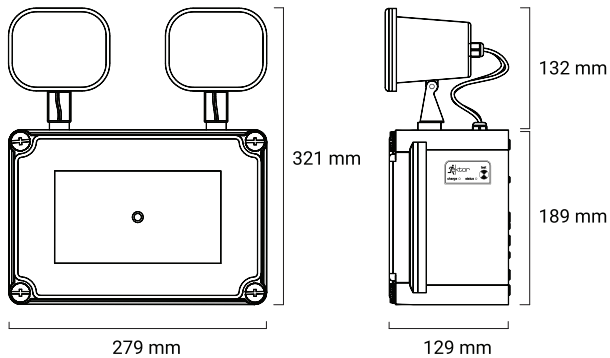
* Available on selected models

TWINSPOT PRO HP

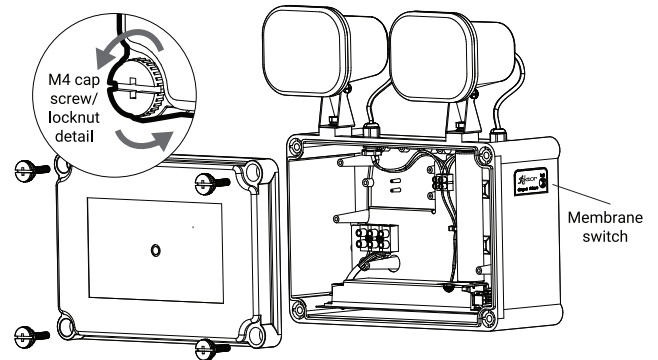CE   UKCA   LYNK   DALI 2

PRODUCT RANGE(WHITE)		
ORDER CODE	PRODUCT NUMBER	SKU
EK-TWINSPOT-PRO-HP-IP65-DA Twinspot Surface/Wall Mounted Twin Spot Emergency IP65 3 Hours DALI White	6971103537844	53784
EK-TWINSPOT-PRO-HP-IP65-LK Twinspot Surface/Wall Mounted Twin Spot Emergency IP65 3 Hours Wireless White	6971103537868	53786

| PRODUCT RANGE(BLACK)		
ORDER CODE	PRODUCT NUMBER	SKU
EK-TWINSPOT-PRO-HP-IP65-B-DA Twinspot Surface/Wall Mounted Twin Spot Emergency IP65 3 Hours DALI Black	6971103537851	53785
EK-TWINSPOT-PRO-HP-IP65-B-LK Twinspot Surface/Wall Mounted Twin Spot Emergency IP65 3 Hours Wireless Black	6971103537875	53787

LINE DRAWINGS

321 mm
279 mm
132 mm
189 mm
129 mm

DIMENSIONS

M4 cap screw/locknut detail

Membrane switch

MECHANICAL

Body Material	Polycarbonate
Fitting Colour	White/Black
Mounting Type	Wall mount
IP Rating	IP65

ELECTRICAL

Voltage	220~240V~
Iin	<0.04A
Frequency	50Hz
Ambient temp.	0-40 ℃
Class	I
Emergency Duration	180min
Battery Code	zc-batt-2B1-AAA x2
Battery type	LiFePO$_4$ 6.4V 3000mAh 19.2Wh
Battery Supplying Current	650mA x2
Battery Output	0.15A x2
Charging Time	24H
Charging Operation	Multi-state
Charging Type	CC/CV
Battery service life	5 Years
Wiring	Terminal block (0.5-6.0MM²□)
Non-maintained max power consumption	<3.5W
Non-maintained average power consumption	<2.0W
Emergency Lm:	500x2
CCT:	6500 k

LUMINAIRE PHOTOMETRIC DATA

UNIT:cd
C0/180,93.3°
C30/210,94.7°
C60/240,95.3°
C90/270,93.3°

AVERAGE BEAM ANGLE (50%):94.1 DEG
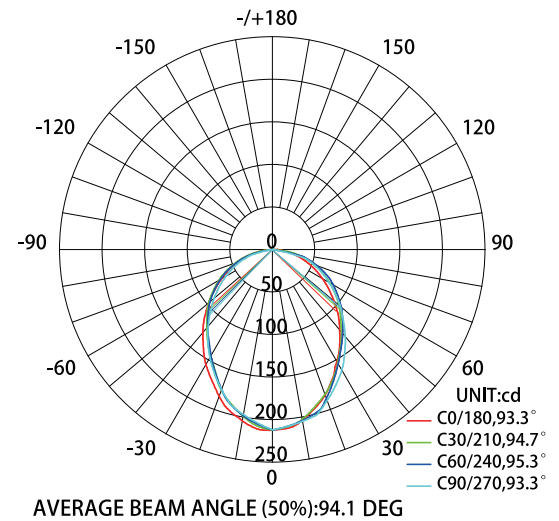
RELEVANT STANDARDS

-	IEC 60598-1
-	IEC 60598-2-22
-	BS 5266-1
-	EN 62034
-	IEC 62386
-	EN 1838

Sturdy IK08 square bulkhead (pictured) with IP65 weatherproof rating, tri-color control and corridor function is a safe choice. Emergency and non-emergency models available, with or without sensor.

QUADRO

FEATURES

SELF TEST
Reduce ongoing site time and costs by automating easy testing with this smart emergency.

CORRIDOR MODE
Corridor mode, optimised for use in walkways. Available on Advanced and Professional models.
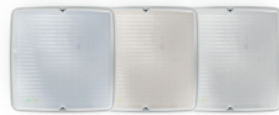
WIRELESS MESH
With zencontrol technology the Quadro will automatically test and sync data to the zencontrol IoT cloud.

OVERVIEW

MICROWAVE MOTION SENSORS
Optimise and save energy with your lights. Both emergency and non-emergency models come with a sensor option.

COLOUR CHANGE OPTIONS
Advanced models are available in tri-colour. Professional models have colour tuneable white, allowing adjustment for a better working environment.

WEATHERPROOF RATINGS
For demanding environments, the Quadro provides protection against dust and weather with a IP65 rating and impact with an IK08 rating.

* Available on selected models

QUADRO PRO IP65

PRODUCT RANGE		
ORDER CODE	PRODUCT NUMBER	SKU
EK-QUADRO-PRO-IP65 Quadro Ceiling Mounted Luminaire IP65 Dali DT8 White	6971103536380	53638
EK-QUADRO-PRO-IP65-S Quadro Ceiling Mounted Luminaire IP65 Dali DT8 White Microwave Sensor	6971103536397	53639
EK-QUADRO-PRO-EM-IP65 Quadro Ceiling Mounted Emergency Luminaire IP65 3 Hours Dali DT8 White	6971103534171	53417
EK-QUADRO-PRO-EM-IP65-S Quadro Ceiling Mounted Emergency Luminaire IP65 3 Hours Dali DT8 White Microwave Sensor	6971103536434	53643

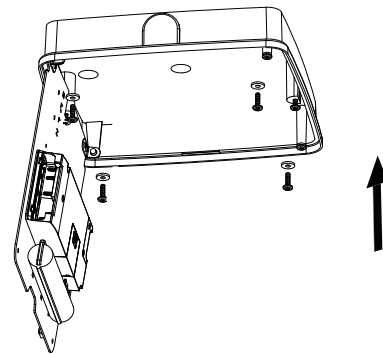| PRODUCT RANGE		
ORDER CODE	PRODUCT NUMBER	SKU
EK-QUADRO-PRO-IP65-LK Quadro Ceiling Mounted Luminaire IP65 Wireless White	6971103536403	53640
EK-QUADRO-PRO-IP65-LK-S Quadro Ceiling Mounted Luminaire IP65 Wireless White Microwave Sensor	6971103536410	53641
EK-QUADRO-PRO-EM-IP65-LK Quadro Ceiling Mounted Emergency Luminaire IP65 3 Hours Wireless White	6971103535581	53558
EK-QUADRO-PRO-EM-IP65-LK-S Quadro Ceiling Mounted Emergency Luminaire IP65 3 Hours Wireless White Microwave Sensor	6971103536458	53645

LINE DRAWINGS
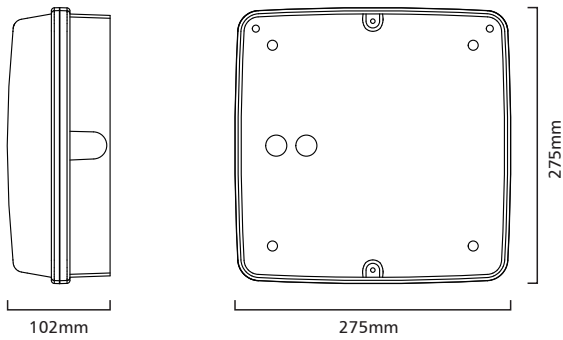
102mm

275mm

275mm

MECHANICAL

Body Material	Polycarbonate
Fitting Colour	White
Mounting Type	Surface mount
IP Rating	IP65

ELECTRICAL	NO EM	EM
Voltage	220-240V~	220-240V~
Iin	<0.13A	<0.13A
Frequency	50Hz	50Hz
Ambient Temperature	0-40°C	0-40°C
Class	II	II
Emergency Duration	\	180min
Battery Code	\	zc-batt-2B1-AAA
Battery Type	\	LiFePO₄ 6.4V 3000mAh 19.2wh
Battery Supplying Current	\	250mA
Charging Time	\	16h
Charging Operation	\	Multi state
Charging Type	\	CC / CV
Battery service life	\	5 Years
Battery Output	\	0.15A
Wiring		Terminal block (0.5-6.0MM²□)
CCT or CCTs	\	Adjustable (DALI)
Maintained Max Power Consumption	26.5W	26.5W
Maintained Average Power Consumption	24W	24W
Non-maintained Max Power Consumption	2W	2W
Non-maintained Average Power Consumption	0.5W	0.5W
Lm:	2279	@	3000K	CCT(AC)
Lm:	2374	@	4000K	CCT(AC)
Lm:	2352	@	6000K	CCT(AC)
Emergency LM:	280	@	6000K	

RELEVANT STANDARDS

-	IEC 60598-1
-	IEC 60598-2-22
-	BS 5266-1
-	EN 62034
-	IEC 62386
-	EN 1838

DIMENSIONS

LUMINAIRE PHOTOMETRIC DATA
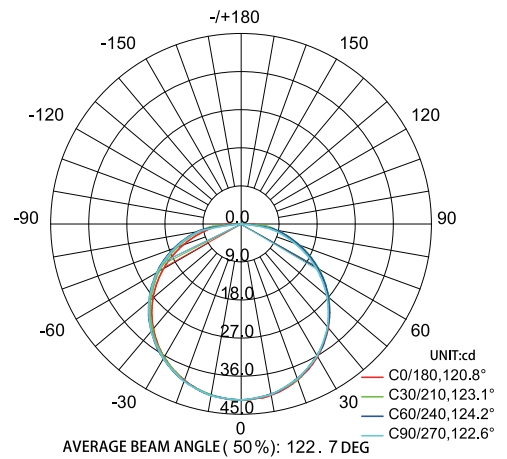
UNIT:cd
C0/180,120.8°
C30/210,123.1°
C60/240,124.2°
C90/270,122.6°

AVERAGE BEAM ANGLE (50%): 122 . 7 DEG

EMERGENCY TIMER

PRODUCT RANGE		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-EMERGENCY-TIMER Emergency Test Switch	6971103538537	53853

Information is **subject to change** without notice, E&OE   **Images** are for illustrative purposes only, and are subject to change without notice

LINE DRAWINGS

50 mm · 23 mm · 72 mm · 45 mm · 92 mm

MECHANICAL	
Body Material	Polycarbonate
Fitting Colour	White/Green
Mounting Type	DIN Rail (35mm)
IP Rating	IP20

ELECTRICAL	
Voltage	220~240V~
Iin	<0.02A
Frequency	50Hz
Ambient temp.	0-40℃
Class	II
Wiring	Terminal block (0.5-6.0MM²□)

ektor
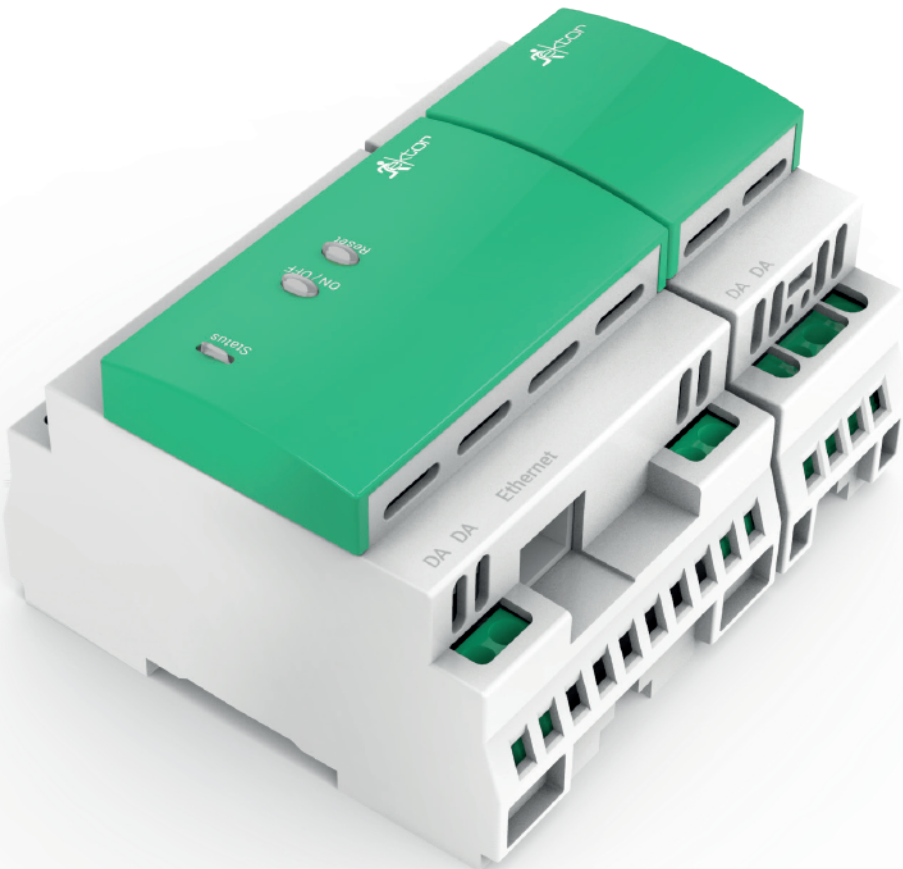
AWAC-2

PRODUCT RANGE		
ORDER CODE	**PRODUCT NUMBER**	**SKU**
EK-AWAC-2-KIT		
Advanced Wired Application Controller, Ethernet DALI gateway with power supply	6971103538544	53854

LINE DRAWINGS
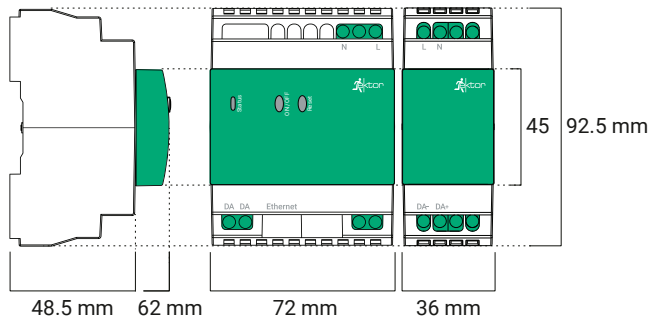
45 | 92.5 mm

48.5 mm | 62 mm | 72 mm | 36 mm

MECHANICAL

Body Material	Polycarbonate
Fitting Colour	White/Green
Mounting Type	DIN Rail (35mm)
IP Rating	IP20

CONTROLLER OPERATIONAL INFORMATION

Voltage	220~240V~
Frequency	50Hz
Control system	DALI-2
DALI line current	2 mA
Ethernet	10 / 100 TCP / IP Ethernet
Ambient temp.	0 - 40°C
Class	II
Wiring	1 - 4 mm^2 Strip 6 - 7 mm

POWER SUPPLY OPERATIONAL INFORMATION

Voltage	220~240V~
Frequency	50Hz
Control system	DALI-2
Guaranteed supply current	235 mA
Maximum supply current	250 mA
DALI voltage	16.5 V nominal line voltage
Ambient temp.	0 - 45°C
Class	II
Wiring	1 - 4 mm^2 Strip 6 - 7 mm

LYNK GATEWAY

LYNK

PRODUCT RANGE		
ORDER CODE	PRODUCT NUMBER	SKU
EK-GATEWAY-LK Ektor Lynk Gateway, Wireless Application Controller	6971103538551	53855

Images are for illustrative purposes only, and are subject to change without notice

LINE DRAWINGS

206 mm

42 mm

30 mm
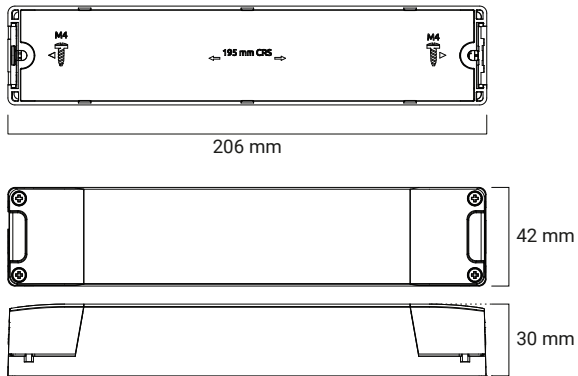
MECHANICAL

Body Material	Polycarbonate
Fitting Colour	White
Mounting Type	Field mount
IP Rating	IP20

ELECTRICAL

Voltage	220~240V~
Frequency	50Hz
Control system	DALI-2
DALI line current	2 mA
Ethernet	10 / 100 TCP / IP Ethernet
Ambient temp.	0 - 40°C
Max radio tx power	+8 dBm
Class	II
Wiring	1 - 4 mm² Strip 6 - 7 mm

Notes

Notes

Market hall

Zencontrol Limited

Flat A, 15/F Hillier Commercial Building
65-67 Bonham Strand East Sheung Wan
Hong Kong