KE213/6-ATEX1



surface-mounted luminaire • linear

Application : Harsh environments, ATEX environments

housing: lacquered aluminium

light source : LED • 5000 K

optics : linear lens • polycarbonate (PC)

Lumen output in emergency mode : 550 lm

function: escape route lighting

monitoring: ESM - wired

photobiological safety: EN 62471: RISK GROUP 0 UNLIMITED

Product information

Mechanical properties

dimensions : 423 mm x 80 mm x 135 mm

colour: RAL7035 - light grey

IP: IP66, IP69K

IK: IK07

ambient temperature: 5°C - 40°C •

ATEX : II 2D Ex tb IIIC T80°C Db, II 3G Ex ec IIC T4 Gc

Electrical properties

power : 0.9 W

voltage: 220-240V

frequency : 50-60Hz AC

Battery

mode of operation : adjustable: non-maintained/maintained

Battery: 4 x NiMh 1,2V 2,2Ah

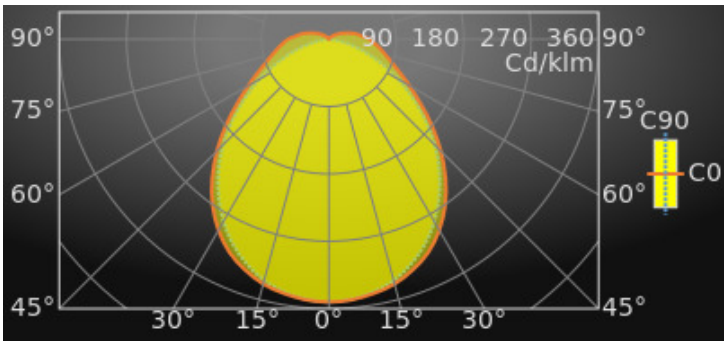
autonomy : 60 minutes

ETAP tomorrow's light

This document has been compiled by ETAP with the greatest possible care. However, the information contained in this publication is not binding and may change due to technical development. ETAP is not liable for any damage whatsoever resulting from the use of this document.
www.etaplighting.com // Made in Belgium

Luminance

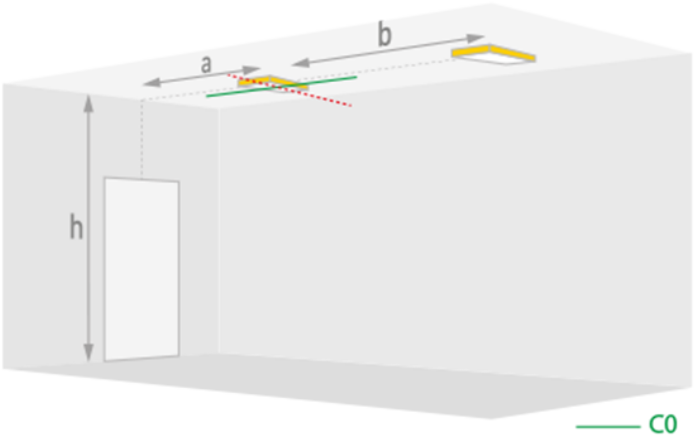
luminous flux : 550 lm

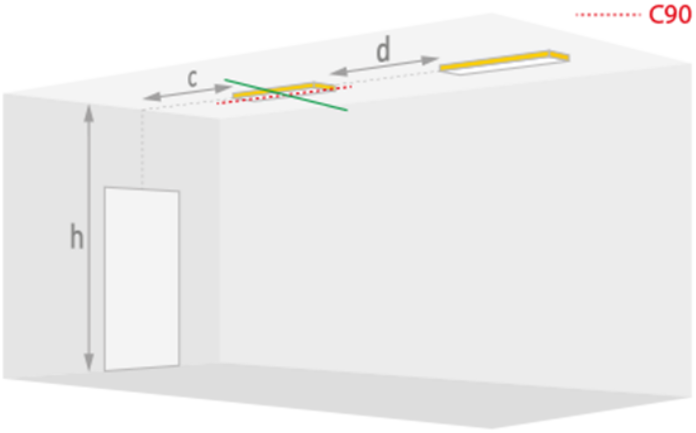


ETAP tomorrow's light

This document has been compiled by ETAP with the greatest possible care. However, the information contained in this publication is not binding and may change due to technical development. ETAP is not liable for any damage whatsoever resulting from the use of this document.
www.etaplighting.com // Made in Belgium

Distance tables: ceiling mounted

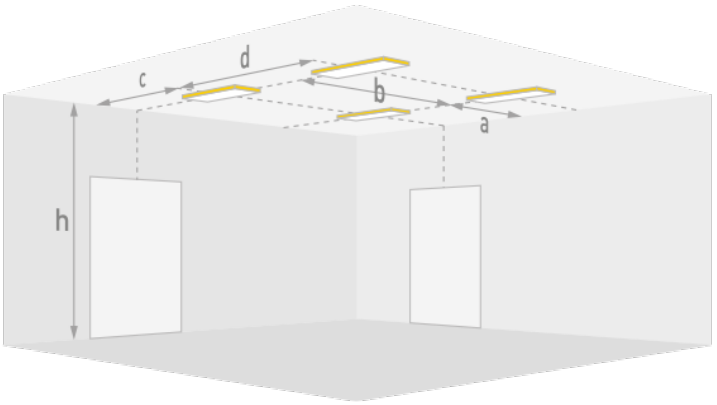




C0
C90

ER Ceiling for 1.0 Lux and 550 lm

H (m)	a	b	c	d
2.6	4.8	12.0	4.6	11.0
2.8	5.0	12.3	4.7	11.4
3.0	5.1	12.7	4.9	11.8
3.5	5.4	13.4	5.2	12.7
4.0	5.6	14.1	5.5	13.5
4.5	5.9	14.7	5.7	14.2
5.0	6.1	15.3	5.9	14.8
6.0	6.3	16.3	6.2	15.9
7.0	6.5	17.1	6.3	16.7
8.0	6.5	17.7	6.3	17.3
10.0	6.1	18.3	5.9	17.9
12.0	5.0	18.2	4.7	17.6



AP Ceiling for 0.5 Lux and 550 lm

H (m)	a	b	c	d
2.6	4.8	14.2	2.4	10.6
2.8	4.9	14.6	2.5	11.0
3.0	5.0	14.9	2.7	11.4
3.5	5.4	15.8	2.9	12.2
4.0	5.5	16.4	3.3	13.3
4.5	5.9	17.4	3.2	13.8
5.0	6.2	18.2	3.3	14.4
6.0	6.4	19.2	3.9	16.0
7.0	6.5	20.2	4.2	17.4
8.0	7.0	21.6	4.0	18.0
10.0	7.0	23.0	4.6	20.1
12.0	6.7	24.2	4.7	22.0

ETAP tomorrow's light

This document has been compiled by ETAP with the greatest possible care. However, the information contained in this publication is not binding and may change due to technical development. ETAP is not liable for any damage whatsoever resulting from the use of this document.
www.etaplighting.com // Made in Belgium

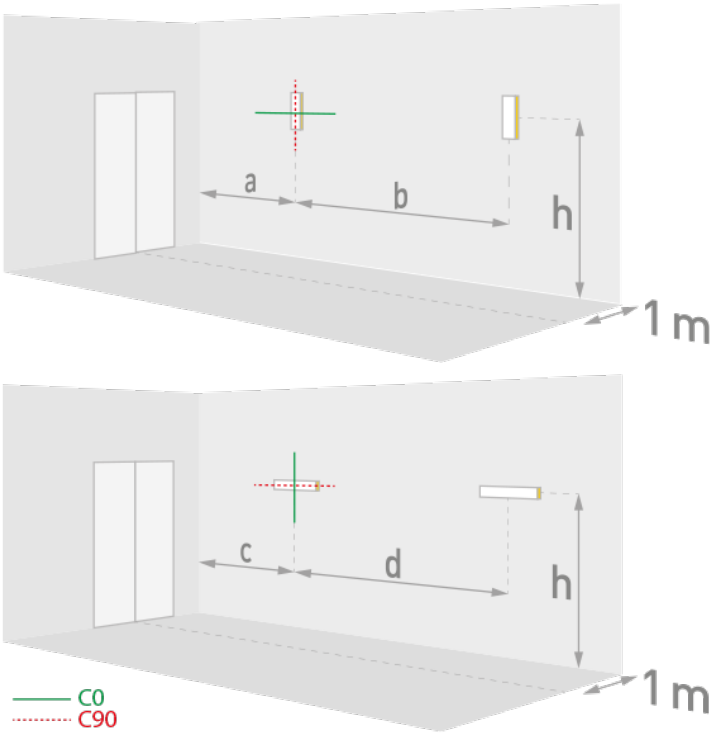
AP Ceiling for 1.0 Lux and 550 lm

H (m)	a	b	c	d
2.6	4.2	11.8	1.6	8.3
2.8	3.9	11.6	2.3	9.2
3.0	4.0	12.0	2.2	9.5
3.5	4.2	12.5	2.6	10.4
4.0	4.4	13.2	2.7	11.0
4.5	4.6	13.9	2.8	11.5
5.0	4.7	14.4	2.9	12.2
6.0	4.7	15.2	3.3	13.5
7.0	4.9	16.2	3.2	14.2
8.0	5.0	17.0	3.1	14.9
10.0	4.5	18.0	3.0	16.3
12.0	4.1	19.1	1.7	16.7

ETAP tomorrow's light

This document has been compiled by ETAP with the greatest possible care. However, the information contained in this publication is not binding and may change due to technical development. ETAP is not liable for any damage whatsoever resulting from the use of this document.
www.etaplighting.com // Made in Belgium

Distance tables: wall mounted



"

ER Wall for 1.0 Lux and 550 lm

H (m)	a	b	c	d
1.4	3.4	8.8	2.9	7.2
1.6	3.5	9.0	3.0	7.5
1.8	3.5	9.2	3.1	7.7
2.0	3.5	9.4	3.1	7.8
2.2	3.5	9.5	3.1	8.0
2.4	3.5	9.6	3.2	8.1
2.6	3.5	9.6	3.2	8.2
2.8	3.4	9.6	3.1	8.3
3.0	3.3	9.6	3.1	8.4
3.5	2.9	9.3	3.0	8.5
4.0	---	---	2.9	8.4
4.5	---	---	2.6	8.3
5.0	---	---	2.3	8.1
6.0	---	---	1.2	7.3
7.0	---	---	---	5.0
8.0	---	---	---	2.0

AP Wall for 0.5 Lux and 550 lm

H (m)	a	b	c	d
1.4	4.2	10.9	3.1	7.5
1.6	4.3	11.2	3.2	7.9
1.8	4.4	11.5	3.3	8.2
2.0	4.5	11.8	3.4	8.5
2.2	4.5	12.0	3.5	8.7
2.4	4.6	12.2	3.6	9.0
2.6	4.6	12.4	3.7	9.2
2.8	4.5	12.5	3.7	9.4
3.0	4.5	12.6	3.8	9.6
3.5	---	9.8	3.8	10.0
4.0	---	---	3.9	10.3
4.5	---	---	3.8	10.6
5.0	---	---	3.7	10.7
6.0	---	---	3.4	10.7
7.0	---	---	2.7	10.4
8.0	---	---	1.6	9.7
10.0	---	---	---	5.2

AP Wall for 1.0 Lux and 550 lm

H (m)	a	b	c	d
1.4	3.2	8.4	2.6	6.3
1.6	3.3	8.7	2.6	6.5
1.8	3.3	8.8	2.7	6.7
2.0	3.3	8.9	2.7	6.9
2.2	3.3	9.0	2.8	7.1
2.4	3.2	9.1	2.8	7.3
2.6	3.1	9.1	2.8	7.4
2.8	3.0	9.0	2.8	7.5
3.0	---	6.5	2.8	7.6
3.5	---	---	2.7	7.7
4.0	---	---	2.6	7.7
4.5	---	---	2.3	7.7
5.0	---	---	2.0	7.5
6.0	---	---	0.7	6.7
7.0	---	---	---	4.1
8.0	---	---	---	0.1

ETAP tomorrow's light

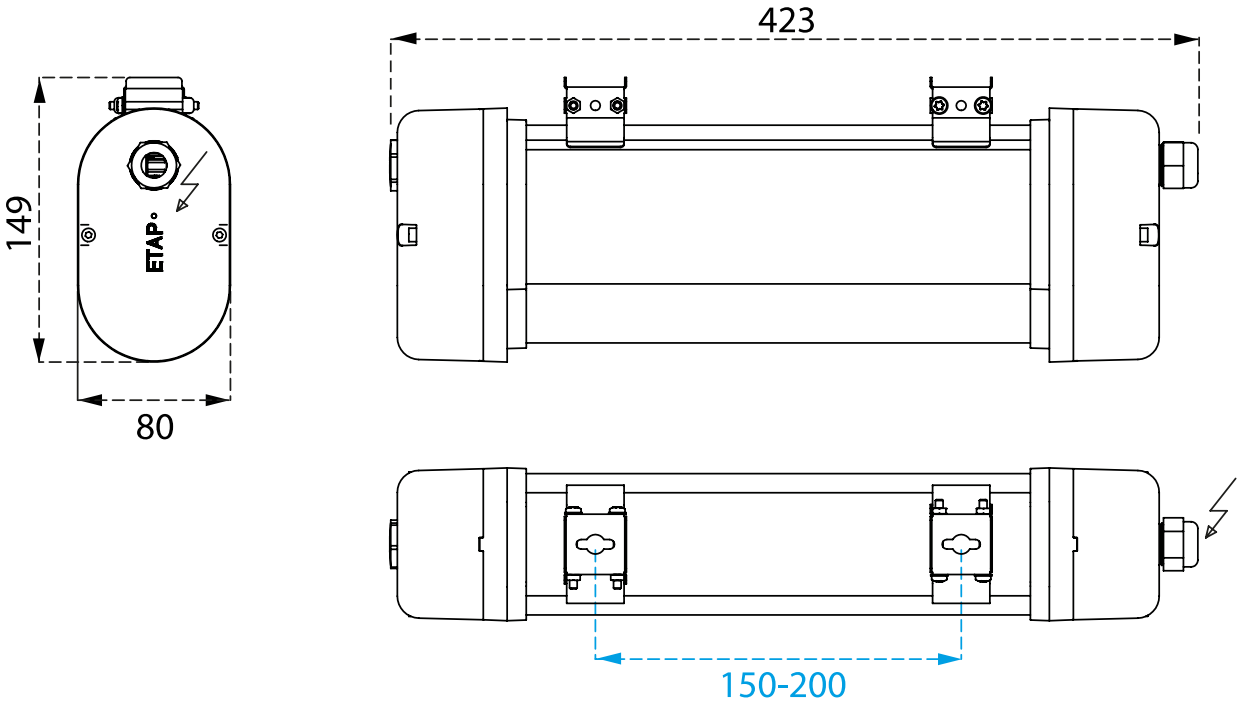
This document has been compiled by ETAP with the greatest possible care. However, the information contained in this publication is not binding and may change due to technical development. ETAP is not liable for any damage whatsoever resulting from the use of this document.
www.etaplighting.com // Made in Belgium

Isolux diagram - wall mounting



This document has been compiled by ETAP with the greatest possible care. However, the information contained in this publication is not binding and may change due to technical development. ETAP is not liable for any damage whatsoever resulting from the use of this document.
www.etaplighting.com // Made in Belgium

Dimensional drawing



This document has been compiled by ETAP with the greatest possible care. However, the information contained in this publication is not binding and may change due to technical development. ETAP is not liable for any damage whatsoever resulting from the use of this document.
www.etaplighting.com // Made in Belgium