# K225/3



#### surface-mounted luminaire • linear

Application: Education? Sports hall, Technical space, Industry? Production area, Industry? Food industry, Offices? Parking area

housing: impact-resistant polycarbonate

light source: LED • 5000 K

optics: lens • acrylic (PMMA)

Lumen output in emergency mode: 288 Im

function: anti-panic lighting

monitoring: ESM - wireless 868 MHz

photobiological safety: EN 62471: RISK GROUP 1

UNLIMITED

# **Product information**

# **Mechanical properties**

dimensions: 359 mm x 180 mm x 100 mm

colour: RAL9018 - papyrus white

IP: IP65

IK: IK10

ambient temperature: 5°C - 35°C •

# **Electrical properties**

power: 0.9 W

voltage: 220-240V

frequency: 50/60Hz AC

#### **Battery**

mode of operation: adjustable: non-maintained/maintained

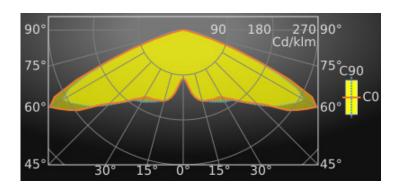
Battery: 4 x NiMh 1,2V 1,1Ah

autonomy: 60 minutes

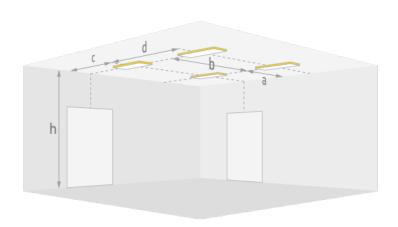


# Luminance

luminous flux: 288 lm



Distance tables: ceiling mounted



<b>H</b> (m)	a	b	c	d
2.6	4.1	12.7	4.6	12.7
2.8	4.3	13.3	4.8	13.3
3.0	4.5	13.9	5.0	13.9
3.5	4.9	15.3	5.5	15.3
4.0	5.3	16.6	5.9	16.6
4.5	5.3	17.9	6.1	17.9
5.0	5.4	19.0	6.1	19.0
6.0	2.2	20.9	5.3	20.9
7.0	1.4	21.7	3.7	21.7
8.0	2.2	20.5	3.8	20.5
10.0		18.3		18.3
12.0		15.5		15.5



### AP Ceiling for 1.0 Lux and 288 lm

H (m)	a	b	c	d
2.6	3.5	11.2	4.0	11.2
2.8	3.6	11.7	4.1	11.7
3.0	3.7	12.2	4.2	12.2
3.5	3.9	13.3	4.3	13.3
4.0	3.5	14.3	4.1	14.3
4.5	1.3	15.1	3.4	15.1
5.0	1.0	15.3	2.6	15.3
6.0	2.3	13.7	3.0	13.7
7.0	2.7	12.9	2.9	12.9
8.0		11.7		11.7
10.0		7.7		7.7

#### **Available accessories**

K2H21 Recessed mounting frame

K2H22 Right angle wall bracket

K2H23 Ceiling/wall bracket

K2H24 Suspension set

K2H27 Protective grille

K1H15 Adaptation plate for old K2 8renovation

K1H16 Adaptation plate for old K2 13W renovation



# **Dimensional drawing**

