# K1R223/3-A-A630A630



C0:C90 C0:A630 C90:A630

#### recessed luminaire • round

 $application: Of fice,\, Health care,\, Education,\, Horeca,$ 

Retail, Leisure

light source : high power LED • 5000 K

optics: lens • acrylic (PMMA)

Lumen output in emergency mode: 300 lm

function: anti-panic lighting

monitoring: ESM - wired/Wireless on request

photobiological safety: EN 62471: RISK GROUP 1

UNLIMITED

ASNZ2293.1:2018 tested and compliant ETAP Testing #ETAP2020K1K1EM

#### **Product information**

#### **Mechanical properties**

dimensions: 110 mm x 70 mm

cut-out size: 85 mm x 70 mm

colour: RAL9003-signalwhite

IP: IP42

IK: IK04

ambient temperature: from 5°C to 35°C •

#### **Electrical properties**

power: 0.9 W

voltage: 220-230V

frequency: 50-60Hz AC

#### **Battery**

mode of operation: adjustable: non-maintained/maintained

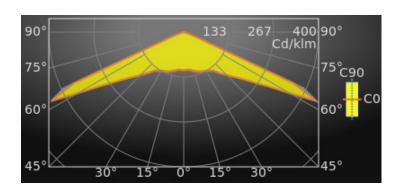
Battery: 4 x NiMh 1,2V 2,2Ah

autonomy: \*90 minutes

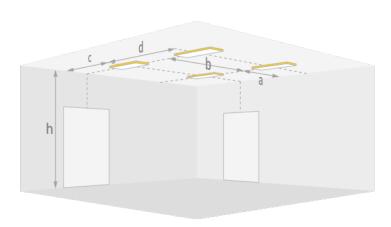


#### Luminance

luminous flux: 300 lm



#### Distance tables: ceiling mounted



### AP Ceiling for 0.5 Lux and 300 lm

H (m)	a	b	c	d
2.6	5.5	11.8	5.4	11.8
2.8	5.7	12.7	5.7	12.7
3.0	6.0	13.5	5.9	13.5
3.5	6.6	15.4	6.5	15.4
4.0	7.0	17.2	6.9	17.2
4.5	7.1	18.8	7.0	18.8
5.0	6.5	19.9	6.4	19.9
6.0	4.6	20.6	4.6	20.6
7.0	4.4	21.0	4.5	21.0
8.0	0.1	21.1		21.1
10.0		21.8		21.8
12.0	0.5	17.0		17.0



#### AP Ceiling for 1.0 Lux and 300 lm

H (m)	a	b	c	d
2.6	4.8	11.3	4.8	11.3
2.8	4.9	12.1	4.8	12.1
3.0	5.1	12.7	5.0	12.7
3.5	4.6	14.0	4.6	14.0
4.0	3.6	14.3	3.6	14.3
4.5	3.1	14.8	3.0	14.8
5.0	3.0	14.8	3.1	14.8
6.0	0.1	14.4		14.4
7.0		15.3		15.3
8.0		14.7		14.7
10.0		7.2		7.2

#### **Available accessories**

K9RH88X1 Adaptation plate for K5 renovation (RAL9003)

K9RH88X2 Adaptation plate for K5 renovation (RAL9006)

K9RH5 Test button set



## **Dimensional drawing**

