

K9R012/3N

recessed luminaire • round

application : Office, Healthcare, Education, Horeca, Retail, Leisure

housing: polycarbonate

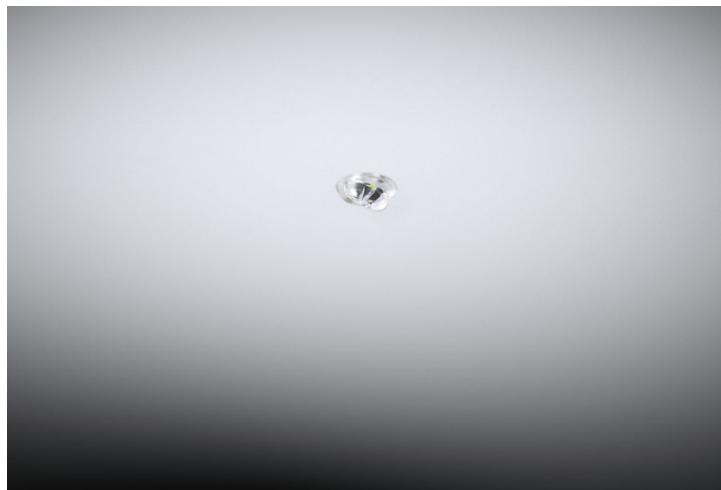
light source : high power LED • 5000 K

Lumen output in emergency mode : 210 lm

function: escape route

self test: With extensive self-test EST+

photobiological safety: EN 62471: RISK GROUP 1 UNLIMITED



Mechanical properties

dimensions : 30 mm x 32 mm

cut-out size : 24 mm x 32 mm

colour: RAL9003 - signal white

IP: IP20

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

Electrical properties

power : 0.9 W

voltage: 220-230V

frequency : 50-60Hz AC

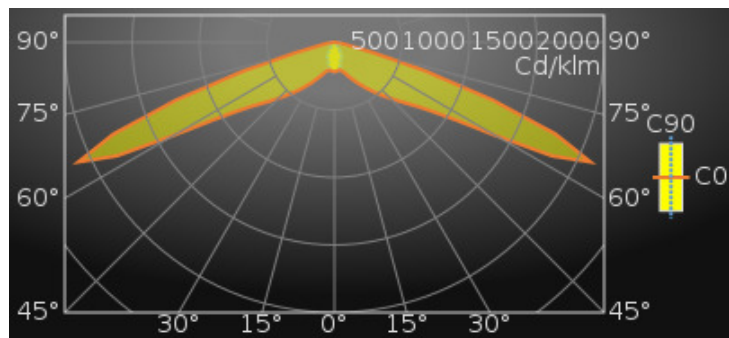
Battery

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

autonomy : *60 minutes

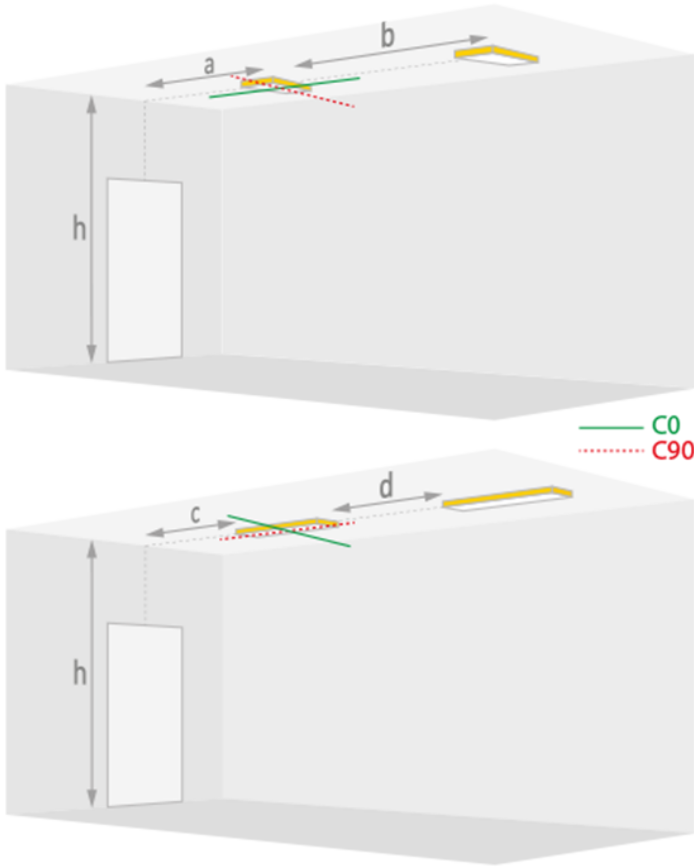
Luminance

luminous flux : 210 lm



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Distance tables: ceiling mounted



ER Ceiling for 1.0 Lux and 210 lm

H (m)	a	b	c	d
2.6	7.6	16.7	1.7	3.8
2.8	8.0	17.7	1.8	4.0
3.0	8.4	18.6	1.9	4.2
3.5	9.3	20.8	2.0	4.7
4.0	10.1	22.9	2.1	5.1
4.5	10.9	24.7	1.9	5.6
5.0	11.5	26.5	1.6	5.6
6.0	8.3	29.8	1.3	5.6
7.0	0.4	21.6	0.3	4.8
8.0	---	19.9	---	4.0

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Available accessories

K9RH85X1 *Adaptation plate for K5 renovation (RAL9003)*

K9RH85X2 *Adaptation plate for K5 renovation (RAL9006)*

K9RH5 *Test button set*

Dimensional drawing

