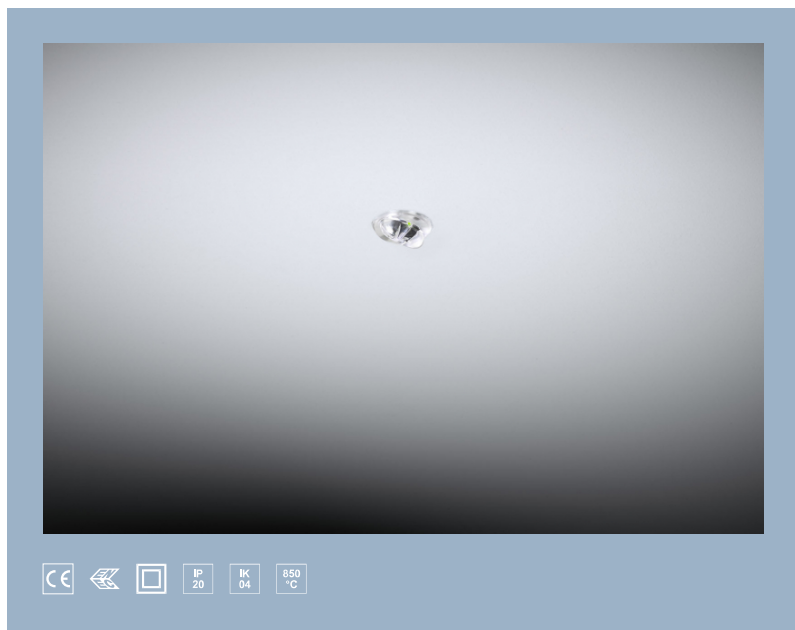


K9R012/3N-A-D800A16

C0:C90 C9:D800 C90:A16



recessed luminaire • round

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

housing: polycarbonate

light source : high power LED • 5000 K

optics : lens • acrylic (PMMA)

Lumen output in emergency mode : 210 lm

function: escape route lighting

monitoring: EST+ self-test

photobiological safety: EN 62471: RISK GROUP 1 UNLIMITED

ASNZ2293.1:2018 tested and compliant
ETAP Testing #ETAP2022K9OER

Product information

Mechanical properties

dimensions : 30 mm x 32 mm

cut-out size : 24 mm x 32 mm

colour: RAL9003-signalwhite

IP: IP20

IK: IK04

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

Battery

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

autonomy : *90 minutes

Electrical properties

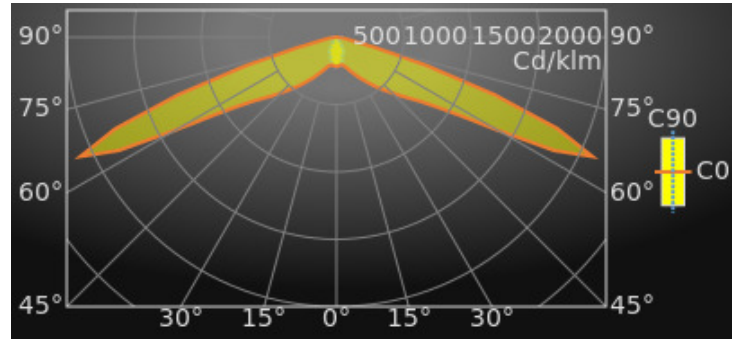
power : 0.9 W

voltage: 220-230V

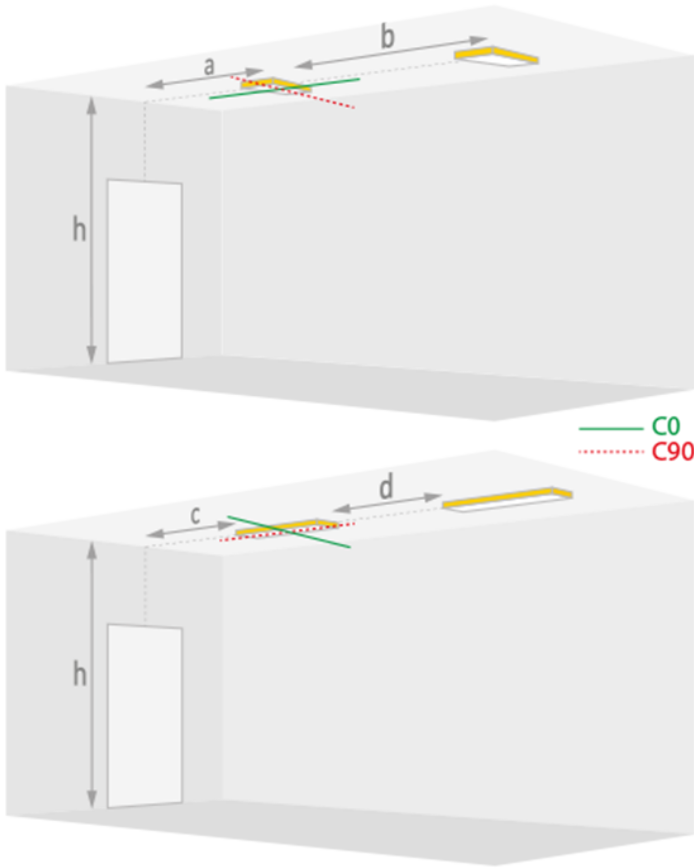
frequency : 50-60Hz AC

Luminance

luminous flux : 210 lm



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

Available accessories

K9RH85X1 *Adaptation plate for K5 renovation (RAL9003)*

K9RH85X2 *Adaptation plate for K5 renovation (RAL9006)*

K9RH5 *Test button set*

Dimensional drawing

