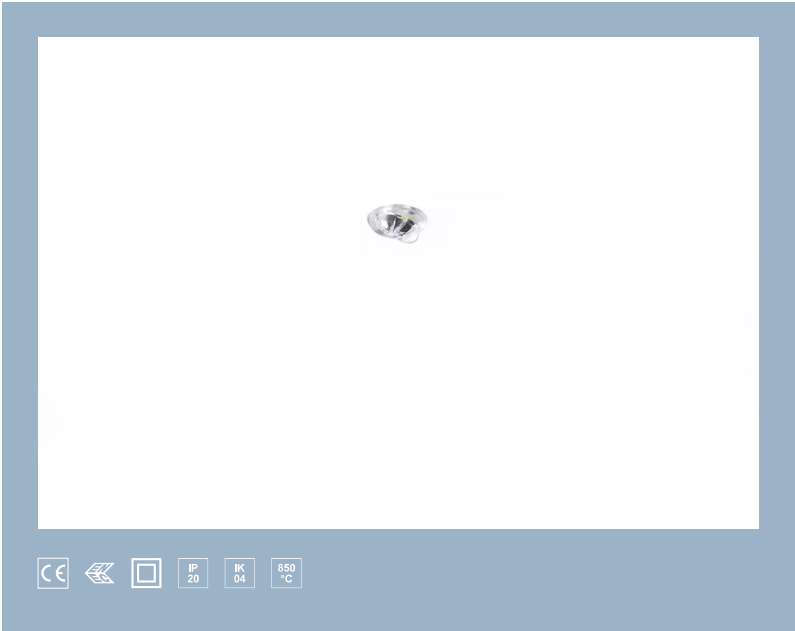


K9R012/3NS3



recessed luminaire • round

- Application : General office area's, General healthcare area's
- housing: heat sink in extruded aluminium
- light source : LED • 5000 K
- optics : lens • acrylic (PMMA)
- Lumen output in emergency mode : 160 lm
- function: escape route lighting
- monitoring: EST+ self-test
- photobiological safety: EN 62471: RISK GROUP 1 UNLIMITED

Product information

Mechanical properties

- dimensions : 30 mm x 32 mm
- cut-out size : 24 mm x 32 mm
- colour: RAL9003 - signal white
- IP: IP20
- IK: IK04
- ambient temperature: 5°C - 35°C •

Battery

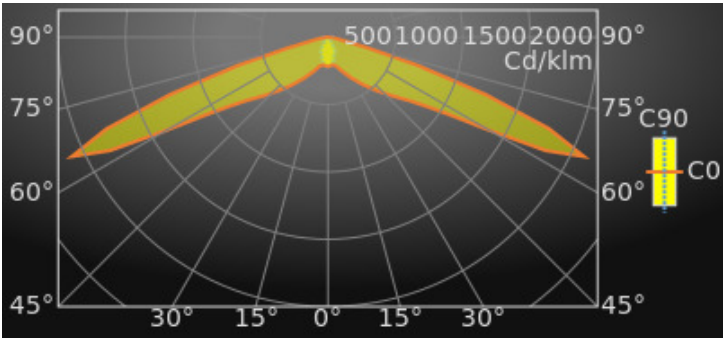
- Battery: 4 x NiMh 1,2V 4Ah
- autonomy : 480 minutes

Electrical properties

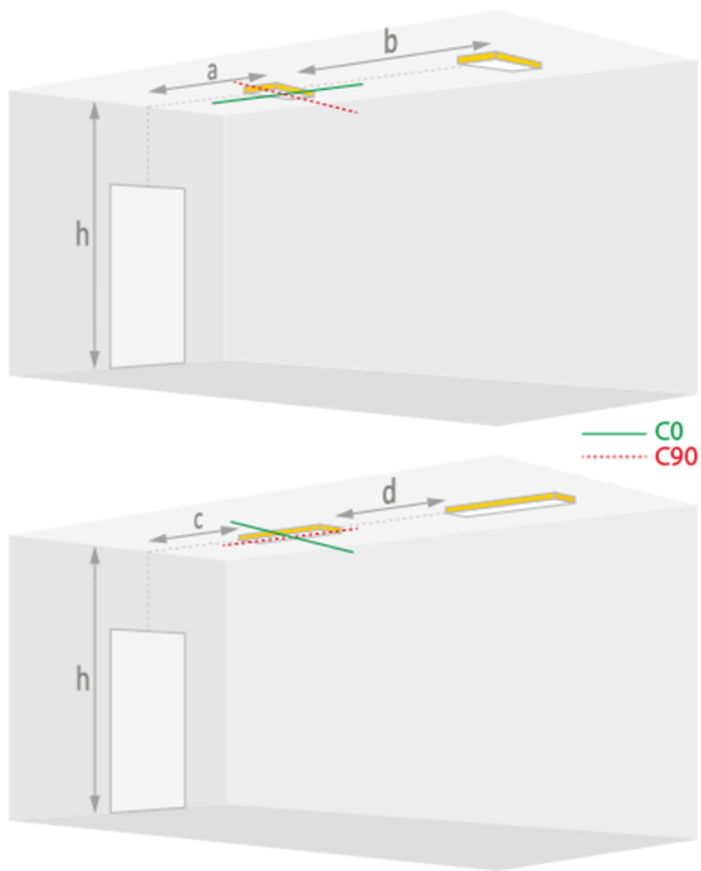
- power : 1 W
- voltage: 220-230V
- frequency : 50-60Hz AC

Luminance

luminous flux : 160 lm



Distance tables: ceiling mounted



ER Ceiling for 1.0 Lux and 160 lm

H (m)	a	b	c	d
2.6	7.3	16.1	1.6	3.6
2.8	7.6	17.0	1.7	3.8
3.0	8.0	17.9	1.8	4.0
3.5	8.8	20.0	1.9	4.5
4.0	9.6	21.9	1.6	4.9
4.5	10.2	23.6	1.4	4.9
5.0	10.7	25.2	1.3	4.9
6.0	0.5	19.2	0.4	4.2
7.0	---	17.3	---	3.5
8.0	7.1	2.8	---	1.6

Available accessories

K9RH85X1 *Adaptation plate for K5 renovation (RAL9003)*

K9RH85X2 *Adaptation plate for K5 renovation (RAL9006)*

K9RH5 *Test button set*

Dimensional drawing

