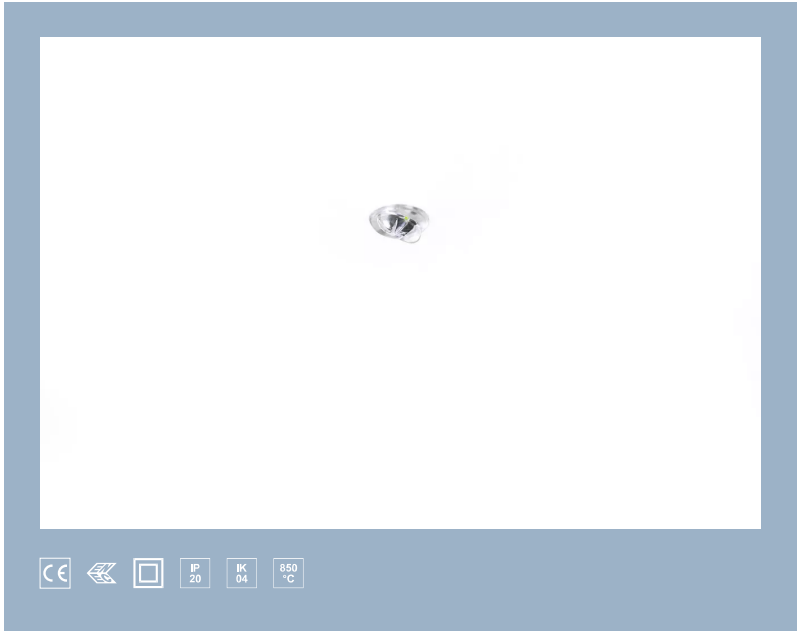


K9R022/3N



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	: 220 lm
function	: anti-panic 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

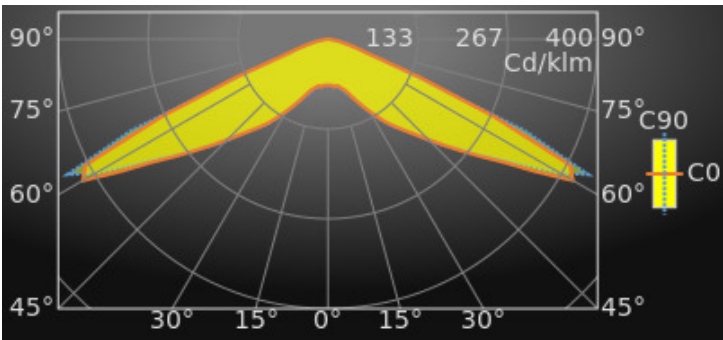
mode of operation	: non-maintained
Battery	: 4 x NiMh 1,2V 1,1Ah
autonomy	: 60 minutes

Electrical properties

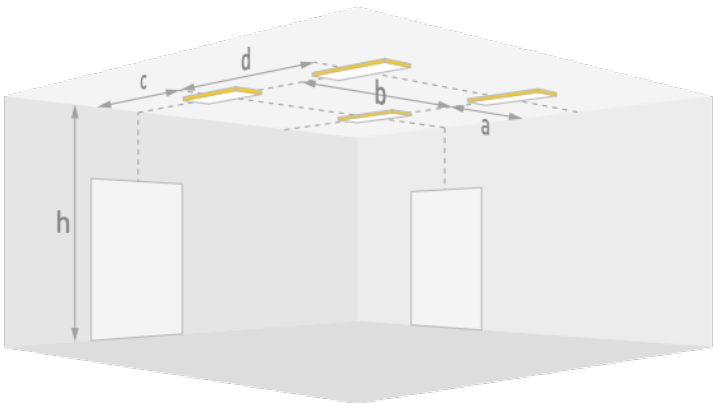
power	: 0.9 W
voltage	: 220-230V
frequency	: 50-60Hz AC

Luminance

luminous flux : 220 lm



Distance tables: ceiling mounted



AP Ceiling for 0.5 Lux and 220 lm

H (m)	a	b	c	d
2.6	5.1	12.4	5.2	12.4
2.8	---	13.2	5.4	13.2
3.0	5.6	13.9	5.7	13.9
3.5	6.1	15.7	6.2	15.7
4.0	6.6	17.3	6.6	17.3
4.5	3.7	17.5	3.7	17.5
5.0	1.2	14.8	1.2	14.8
6.0	---	15.0	---	15.0
7.0	---	15.4	---	15.4
8.0	---	16.2	---	16.2
10.0	12.3	4.6	11.1	4.6

AP Ceiling for 1.0 Lux and 220 lm

H (m)	a	b	c	d
2.6	4.5	11.5	4.5	11.5
2.8	4.7	12.1	4.7	12.1
3.0	3.3	12.8	3.3	12.8
3.5	0.9	10.5	0.9	10.5
4.0	0.5	10.6	0.6	10.6
4.5	0.2	10.5	0.1	10.5
5.0	0.1	10.9	---	10.9
6.0	---	11.7	---	11.7
7.0	8.9	3.3	8.1	3.3

Available accessories

K9RH85X1 *Adaptation plate for K5 renovation (RAL9003)*

K9RH85X2 *Adaptation plate for K5 renovation (RAL9006)*

K9RH5 *Test button set*

Dimensional drawing

