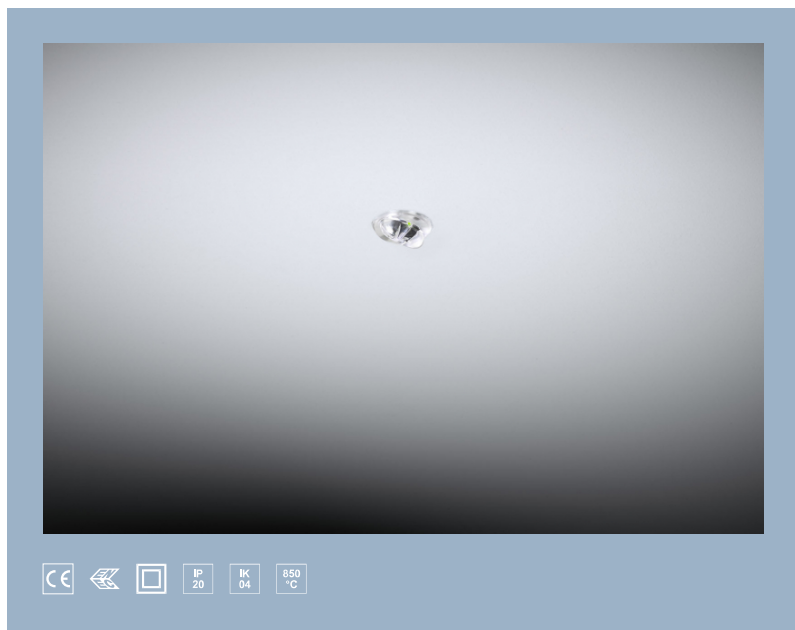# K9R022/3N-A-B320B320

C0:C90 C0:B320 C90:B320

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 : 220 lm

function: anti-panic lighting

monitoring: EST+ self-test

photobiological safety: EN 62471: RISK GROUP 1 UNLIMITED

ASNZ2293.1:2018 tested and compliant
ETAP Testing #ETAP2022K9OAP

| CE | ⦀ | ▢ | IP 20 | IK 04 | 850 °C |

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

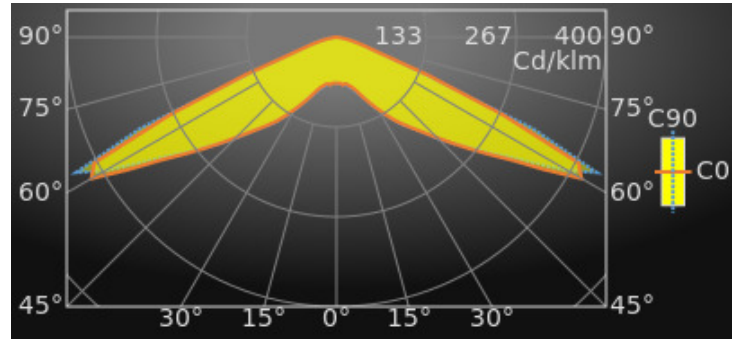autonomy : *90 minutes

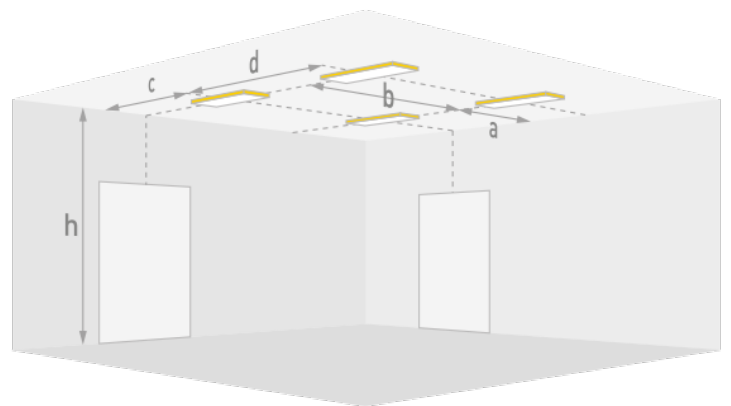### Electrical properties

power : 0.9 W

voltage: 220-230V

frequency : 50-60Hz AC

ETAP tomorrow's light

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

ETAP tomorrow's light

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*

ETAP
tomorrow's light

Dimensional drawing

⌀ 20 mm   ⌀ 24 mm

40

20

27

39

1.5

Ø 30

30

600

42

6

600

Min.150 mm

61

202

56

ETAP tomorrow's light