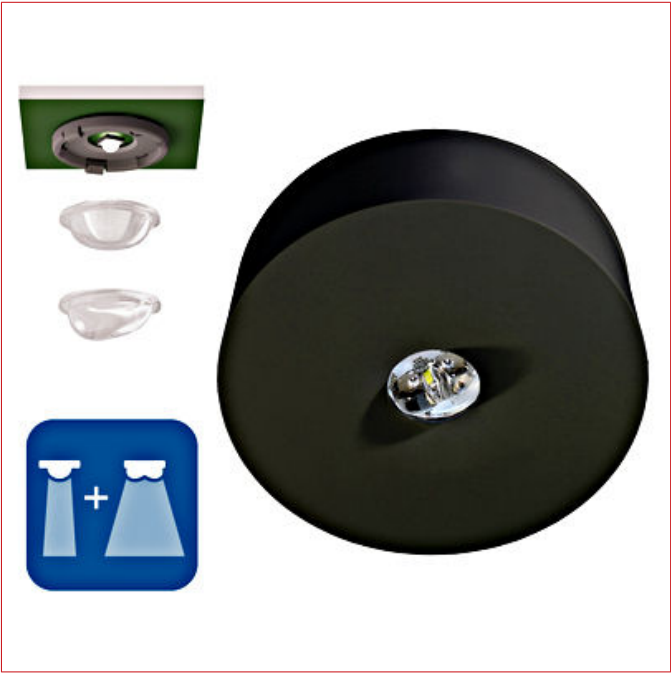


Data Sheet for Article: NLILDLS29C

Emergency luminaire IL 1x3W ERT-LED CC24 24V black

Ceiling surface-mounted, emergency luminaire with changeable lenses for illuminating escape routes or for illuminating round surfaces, with supervision - centrally switchable, 360lm



Technical Data

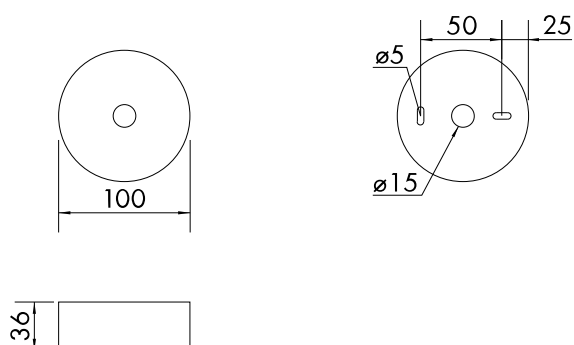
Net height (mm)	36,00
Net diameter (mm)	99,00
Net weight (kg)	0,35
Luminaire type	safety luminaire
Self contained - central battery	Central power supply luminaire
Function	24V Core24 with supervision- centrally switchable
Version	Plastic luminaire
Design	IL
Halogen-free	Housing made of halogen-free plastic
Colour	RAL 9005 (black)
Illuminant	ERT-LED (3W)
Lumen	360
Voltage range (V)	24V AC

Technical Data - continued

Power maintained mode (W)	2,80
Power non-maintained mode (W)	0,40
Power max. (W)	2,80
IP Rating	IP40
Impact Resistance	≥ IK03
Mounting	surface mounting ceiling recessed mounting ceiling optional
Min. ambient temperature (°C)	-20
Max. ambient temperature (°C)	40
AA Class E 8101	AA4
Manufacturer	Schrack

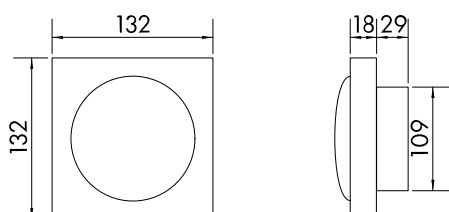
Dimensions (mm)

NLILD...

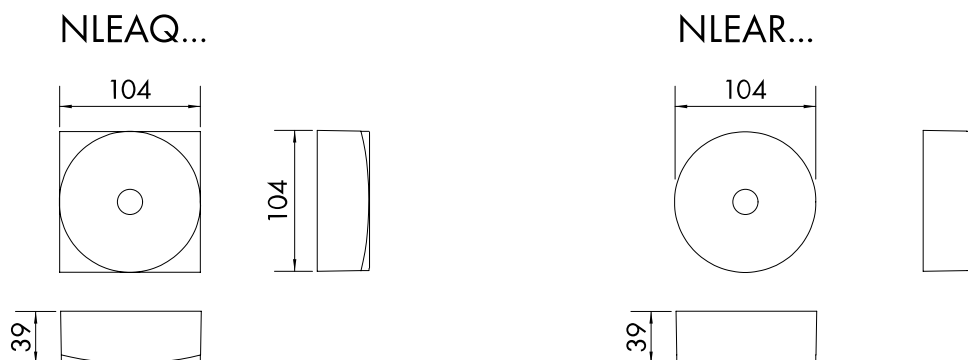


Dimensions (mm)

NLILIP65...



Dimensions (mm)



Spacing table with corridor lens (included in scope delivery) - Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80

					
2,00	2,87	7,78	12,06	16,21	7,12
2,50	2,99	8,08	13,42	18,77	8,26
3,00	3,03	8,31	14,72	21,08	9,29
3,50	3,01	8,53	16,01	23,34	10,15
4,00	2,99	8,65	17,06	25,46	10,91
5,00	2,93	8,60	18,74	29,02	12,04
6,00	2,29	8,57	14,93	27,82	3,58

Spacing table with round lens (included in scope of delivery) - Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80

					
2,00	4,10	8,72	8,72	8,72	4,10
2,50	4,93	10,54	10,54	10,54	4,93
3,00	5,70	12,22	12,22	12,22	5,70
3,50	6,31	13,87	13,87	13,87	6,31
4,00	6,71	15,43	15,43	15,43	6,71
5,00	0,95	13,16	13,16	13,16	0,95

Spacing table with spot lens (must be ordered separately) - Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80

					
2,00	1,77	3,97	3,97	3,97	1,77
2,50	2,21	4,96	4,96	4,96	2,21
3,00	2,60	5,87	5,87	5,87	2,60
3,50	2,86	6,57	6,57	6,57	2,86
4,00	3,16	7,17	7,17	7,17	3,16
5,00	3,64	8,23	8,23	8,23	3,64
6,00	4,05	9,36	9,36	9,36	4,05
7,00	4,43	10,30	10,30	10,30	4,43
8,00	4,71	11,08	11,08	11,08	4,71
9,00	4,90	11,93	11,93	11,93	4,90
10,00	5,00	12,64	12,64	12,64	5,00
12,00	4,95	13,67	13,67	13,67	4,95
14,00	4,58	14,17	14,17	14,17	4,58
16,00	3,83	14,20	14,20	14,20	3,83

Spacing table with high corridor lens (must be ordered separately) - Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80

					
2,00	1,68	4,18	7,30	10,44	4,57
2,50	2,10	5,23	9,07	12,74	5,50
3,00	2,23	5,70	10,00	14,31	6,07
3,50	1,91	6,05	10,83	15,72	6,55
4,00	1,77	6,30	11,50	16,99	6,97
5,00	1,80	5,52	12,33	18,93	7,63
6,00	2,00	5,19	12,71	20,54	8,06
7,00	2,12	5,06	13,01	21,83	8,25
8,00	2,16	5,49	13,29	22,90	8,28
9,00	2,23	5,81	13,37	23,42	8,20
10,00	2,26	6,02	13,34	23,75	8,00
12,00	2,11	6,22	13,02	23,76	7,16
14,00	1,75	6,39	12,13	23,12	5,63
16,00	0,44	6,20	10,25	21,78	0,00

Article Table

DESCRIPTION	Order No.
Emergency luminaire IL 1x3W ERT-LED CC24 24V black	
Ceiling surface-mounted, emergency luminaire with changeable lenses for illuminating escape routes or for illuminating round surfaces, with supervision - centrally switchable, 360lm	NLILDLS29C
Optional Accessories	
4 LED changeable lens: Round-illuminating circular surfaces	
Suitable for emergency luminaires with changeable lens system	NLLSYSR4

Article Table

DESCRIPTION	Order No.
Optional Accessories	
4 LED changeable lenses: Corridor-illuminating escape routes Suitable for emergency luminaires with exchangeable lens system	NLLSYSF4
4 LED changeable lens: Spot area illumination for high rooms Suitable for emergency luminaires with changeable lens system	NLLSYSS4
4 LED changeable lens: Beam-asymmetric illumination For illumination of safety equipment (e.g. first aid boxes, fire extinguishers, etc.), Suitable for emergency luminaires with changeable lens system	NLLSYSB4
4 LED changeable lenses: corridor illuminat. high rooms >4m Suitable for emergency luminaires with changeable lens system	NLLSYSH4
Recessed frame black for emergency luminaires NLILD.. Required ceiling cut out: diameter 114 mm	NLILDES
Square plug over housing B1 for emergency luminaires NLILD..	NLILB1
Square plug over housing B2 for emergency luminaires NLILD..	NLILB2
Plug over housing white round zinc die cast Universal ceiling mounting cover for the luminaires NLILDR.. NLILDF.. or NLILDS	NLEAR
Plug over housing anthracite round zinc die cast Universal ceiling mounting cover for the luminaires NLILDR.. NLILDF.. or NLILDS	NLEARAZ
Plug over housing white square zinc die cast Universal ceiling mounting cover for the luminaires NLILDR.. NLILDF.. or NLILDS	NLEAQ
Plug over housing anthracite square zinc die cast Universal ceiling mounting cover for the luminaires NLILDR.. NLILDF.. or NLILDS	NLEAQAZ
Spacer plate white for NLILD.. for cable entry at the side	NLILDAPA2
Ball Protection basket for IL, KT, DAQ, DAR, S2 l x h x d: 200 x 200 x 90mm	NLBALL3
Surface mounted housing white IP65 for emerg. Lumin. NLILD Polycarbonate, with side cable entries	NLILIP65K
IP65 housing for IL ceiling mounted luminaires, anthracite Suitable for surface-mounted emergency ceiling lights NLILD..., including spacer plate, vandal-proof with shock resistance test according to IK10, ball impact resistant according to DIN 18032	NLILIK10A