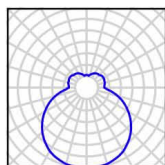
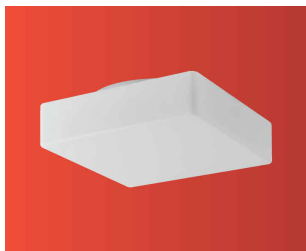


LINA 1,2,3,6,7



TECHNICAL DATA

Light source	LED module Osmont L11B, L12B, L12C, L14B, L14C, L15B, L15C, L16B, L16C, L18C	incandescent lamp
Chromaticity temperature	3000K, 4000K	by source
CRI	3000K Ra>80, 4000K Ra>80	by source
Power source	Tridonic	-
Lifetime of LED	50 000 hod / L80B10 (ambient temperature 25°C)	by source
Energy class	A++	by source
Photobiological safety of lamps by EN 62471 (Blue light hazard)	safe (Risk group – 0)	by source
Input voltage	230V	
IP	IP43	
Ambient temperature	from -20°C to +30°C	
Warranty	5 years	
Fixture	metal	
Color of fixture	white	
Shade	three layers glass with matt surface	
Shade attachment	with folding holders	
Mounting	wall, ceiling	
Applications	housing constructions (rooms, corridors), cultural premises	

VARIANTS

LED:

	Type	Input [W]	Luminous flux LED [lm]		Luminous flux of luminaire [lm]		Possibility		
			3000K	4000K	3000K	4000K	Sensor (HF)	DIM (DALI)	Corridor (DALI+HF)
LINA 1	LED-1L11B07K2/033 .000	8	970	1010	710	740	-	-	-
LINA 2	LED-1L12C03K53/035 .000	9	1080	1140	780	820	*	*	-
	LED-1L12B07K53/035 .000	11	1290	1350	930	970	*	*	-
	LED-1L18C03K53/035 .000	15	2000	2110	1440	1520	*	*	-
LINA 3	LED-1L14C03K64/037 .000	15	2000	2110	1360	1430	*	*	*
	LED-1L14B07K64/037 .000	20	2590	2700	1760	1840	*	*	*
	LED-1L15C07K76/039 .000	21	2770	2920	1880	1990	*	*	*
LINA 6	LED-1L15B07K76/039 .000	29	3880	4050	2640	2750	*	*	*
	LED-1L16C07K88/139 .000	28	3690	3890	2660	2800	*	*	*
LINA 7	LED-1L16B07K88/139 .000	36	4850	5070	3500	3650	*	*	*

LED emergency combined:

	Type	Input [W]	Luminous flux LED [lm]		Luminous flux of luminaire [lm]		Luminous flux LED in emergency mode		T [hrs]	Type of battery
			3000K	4000K	3000K	4000K	[%]	[lm]		
LINA 1	LED-NZ1W/033 .000	1	-	170	-	120	100	150	1	LiFePO4 (3,2V/1,5Ah)
LINA 2	LED-1L12C03K53/035/NK1W .000	9	1080	1140	780	820	13	150	3	Ni-Cd (3,6V/1,6Ah)
	LED-1L12B07K53/035/NK1W .000	11	1290	1350	930	970	11	150	3	Ni-Cd (3,6V/1,6Ah)
	LED-1L18C03K53/035/NK1W .000	15	2000	2110	1440	1520	7	150	3	Ni-Cd (3,6V/1,6Ah)
LINA 3	LED-1L14C03K64/037/NK1W .000	15	2000	2110	1360	1430	7	150	3	Ni-Cd (3,6V/1,6Ah)
	LED-1L14B07K64/037/NK1W .000	20	2590	2700	1760	1840	6	150	3	Ni-Cd (3,6V/1,6Ah)
	LED-1L15C07K76/039/NK1W .000	21	2770	2920	1880	1990	5	150	3	Ni-Cd (3,6V/1,6Ah)
LINA 6	LED-1L15B07K76/039/NK1W .000	29	3880	4050	2640	2750	4	150	3	Ni-Cd (3,6V/1,6Ah)
	LED-1L16C07K88/139/NK1W .000	28	3690	3890	2660	2800	4	150	3	Ni-Cd (3,6V/1,6Ah)
LINA 7	LED-1L16B07K88/139/NK1W .000	36	4850	5070	3500	3650	3	150	3	Ni-Cd (3,6V/1,6Ah)

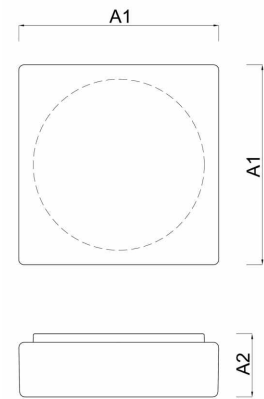
.000 – 3000K or 4000K

STANDARD:

	Type	Input [W]	Socket	Possibility Sensor (HF)
LINA 1	IN-12K2/033	60	E27	-
LINA 2	IN-12K53/035	100	E27	* (1x60W)
	IN-22K53/035	2x60	2xE27	-
LINA 3	IN-12K64/037	100	E27	* (1x75W)
	IN-22K64/037	2x75	2xE27	-
LINA 6	IN-22K76/039	2x75	2xE27	* (2x60W)
LINA 7	IN-32K88/139	3x60	3xE27	* (2x60W)

DIMENSIONS

DIMENSIONS OF LUMINAIRE [mm]:



	A1	A2
LINA 1	200	105
LINA 2	260	110
LINA 3	320	115
LINA 6	380	120
LINA 7	440	125

MOUNTING DIMENSIONS [mm]:

LINA 1			
	IN-...	LED-...	LED-NZ1W
LINA 2			
	IN-...	LED-...	

LINA 3	Technical drawing of a circular plate (LINA 3) with a diameter of $\varnothing 275$. The plate features four mounting holes arranged in a square pattern. The dimensions are: overall diameter $\varnothing 275$, distance from center to top hole 164, distance from center to bottom hole 105, distance from center to left hole 82, distance from center to right hole 82, and distance between the two central mounting holes 20.
LINA 6	Technical drawing of a circular plate (LINA 6) with a diameter of $\varnothing 325$. The plate features four mounting holes arranged in a square pattern. The dimensions are: overall diameter $\varnothing 325$, distance from center to top hole 190, distance from center to bottom hole 115, distance from center to left hole 95, distance from center to right hole 95, and distance between the two central mounting holes 20.
LINA 7	Technical drawing of a circular plate (LINA 7) with a diameter of $\varnothing 375$. The plate features four mounting holes arranged in a square pattern. The dimensions are: overall diameter $\varnothing 375$, distance from center to top hole 221, distance from center to bottom hole 140, distance from center to left hole 110, distance from center to right hole 110, and distance between the two central mounting holes 20.