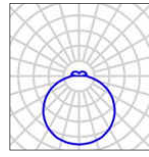


TILIA 1A,1,2,2A,3 / TILIA C1A,C1,C2,C2A,C3



TILIA C decorative stripe – black matt

TECHNICAL DATA

Light source	LED module Osmont L31C, L32B, L32C, L33B, L33C, L34B, L36C	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 hrs / 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	IP44, IP54 (LED)	
Ambient temperature	from -20°C to +30°C	
Shock resistance	IK10	
Warranty	5 years	
Fixture	metal	
Color of fixture	white	
Shade	opal polycarbonate (PC)	
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]		Number of LED drivers	Possibility		
			3000K	4000K	3000K	4000K		Sensor (HF)	DIM (DALI)	Corridor (DALI+HF)
TILIA 1A	LED-1L31C03NU1/PC31.000	11	1380	1460	980	1040	1	*	*	-
TILIA C1A	LED-1L31C03NU1/PC31C.000	11	1380	1460	760	800	1	*	*	-
TILIA 1	LED-1L32C07NU2/PC32.000	19	2460	2590	1750	1840	1	*	*	*
	LED-1L32B07NU2/PC32.000	25	3230	3380	2290	2400	1	*	*	*
TILIA C1	LED-1L32C07NU2/PC32C.000	19	2460	2590	1420	1420	1	*	*	*
	LED-1L32B07NU2/PC32C.000	25	3230	3380	1780	1860	1	*	*	*
TILIA 2	LED-1L33C10NU3/PC33.000	28	3690	3890	2470	2610	1	*	*	*
	LED-1L33B07NU3/PC33.000	36	4850	5070	3250	3400	1	*	*	*
TILIA C2	LED-1L33C10NU3/PC33C.000	28	3690	3890	2030	2140	1	*	*	*
	LED-1L33B07NU3/PC33C.000	36	4850	5070	2670	2790	1	*	*	*
TILIA 2A	LED-1L34B05NU5/PC35.000	19	2710	2830	1770	1850	1	*	*	*
	LED-1L34B07NU5/PC35.000	27	3650	3810	2390	2490	1	*	*	*
TILIA C2A	LED-1L34B05NU5/PC35C.000	19	2710	2830	1490	1560	1	*	*	*
	LED-1L34B07NU5/PC35C.000	27	3650	3810	2010	2100	1	*	*	*
TILIA 3	LED-4L36C03NU4/PC34.000	36	5150	5340	3450	3640	2	-	*	-
	LED-4L36C07NU4/PC34.000	75	9670	10200	6480	6830	2	-	*	-
TILIA C3	LED-4L36C03NU4/PC34C.000	36	5150	5340	2830	3000	2	-	*	-
	LED-4L36C07NU4/PC34C.000	75	9670	10200	5320	5610	2	-	*	-

.000 – 3000K or 4000K

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	Possibility
			3000K	4000K	3000K	4000K	[%]	[lm]			Sensor (HF)
TILIA 1	LED-1L32C07NU2/PC32/NK1W.000	19	2460	2590	1750	1840	6	150	3	Ni-Cd (3,6V/1,6Ah)	*
	LED-1L32B07NU2/PC32/NK1W.000	25	3230	3380	2290	2400	5	150	3	Ni-Cd (3,6V/1,6Ah)	*
TILIA C1	LED-1L32C07NU2/PC32C/NK1W.000	19	2460	2590	1420	1420	6	150	3	Ni-Cd (3,6V/1,6Ah)	*
	LED-1L32B07NU2/PC32C/NK1W.000	25	3230	3380	1780	1860	5	150	3	Ni-Cd (3,6V/1,6Ah)	*
TILIA 2	LED-1L33C10NU3/PC33/NK1W.000	28	3690	3890	2470	2610	4	150	3	Ni-Cd (3,6V/1,6Ah)	*
	LED-1L33B07NU3/PC33/NK1W.000	36	4850	5070	3250	3400	3	150	3	Ni-Cd (3,6V/1,6Ah)	*
TILIA C2	LED-1L33C10NU3/PC33C/NK1W.000	28	3690	3890	2030	2140	4	150	3	Ni-Cd (3,6V/1,6Ah)	*
	LED-1L33B07NU3/PC33C/NK1W.000	36	4850	5070	2670	2790	3	150	3	Ni-Cd (3,6V/1,6Ah)	*
TILIA 2A	LED-1L34B05NU5/PC35/NK1W.000	19	2710	2830	1770	1850	5	150	3	Ni-Cd (3,6V/1,6Ah)	*
	LED-1L34B07NU5/PC35/NK1W.000	27	3650	3810	2390	2490	4	150	3	Ni-Cd (3,6V/1,6Ah)	*
TILIA C2A	LED-1L34B05NU5/PC35C/NK1W.000	19	2710	2830	1490	1560	5	150	3	Ni-Cd (3,6V/1,6Ah)	*
	LED-1L34B07NU5/PC35C/NK1W.000	27	3650	3810	2010	2100	4	150	3	Ni-Cd (3,6V/1,6Ah)	*

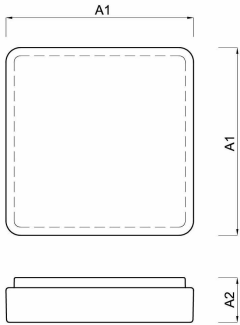
.000 – 3000K or 4000K

STANDARD:

	Type	Input [W]	Socket	Possibility
				Sensor (HF)
TILIA 1A	IN-12NU1/PC31	20	E27	-
TILIA C1A	IN-12NU1/PC31C	20	E27	-
TILIA 1	IN-22NU2/PC32	2x30	2xE27	•
TILIA C1	IN-22NU2/PC32C	2x30	2xE27	•
TILIA 2	IN-32NU3/PC33	3x30	3xE27	•
TILIA 2C	IN-32NU3/PC33C	3x30	3xE27	•
TILIA 2A	IN-22NU5/PC35	2x30	2xE27	•
TILIA C2A	IN-22NU5/PC35C	2x30	2xE27	•
TILIA 3	IN-42NU4/PC34	4x30	4xE27	-
TILIA C3	IN-42NU4/PC34C	4x30	4xE27	-

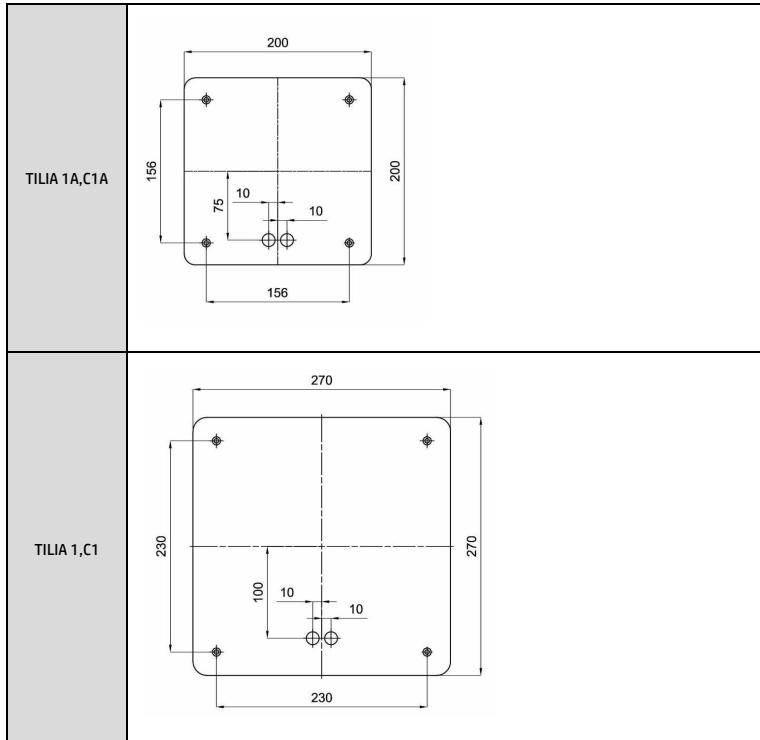
DIMENSIONS

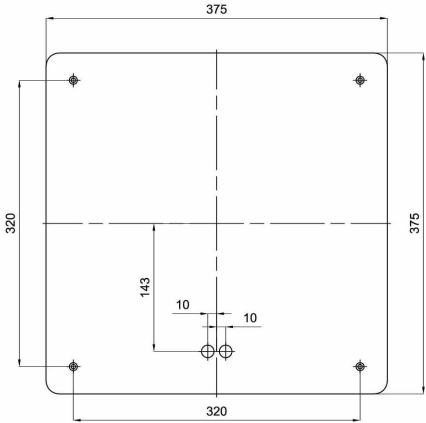
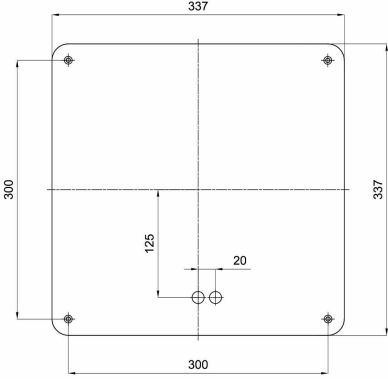
DIMENSIONS OF LUMINAIRE [mm]:



	A1xA1	A2
TILIA 1A,C1A	220x220	55
TILIA 1,C1	300x300	70
TILIA 2A,C2A	360x360	71
TILIA 2,C2	400x400	70
TILIA 3,C3	550x550	70

MOUNTING DIMENSIONS [mm]:



<p>TILIA 2,C2</p>	
<p>TILIA 2A,C2A</p>	
<p>TILIA 3,C3</p>	