

LED devices emergency flows

The table below shows the percentages of lighting flows in emergency for LED devices. These flows are the **minimum values guaranteed** for the whole nominal duration autonomy, as required by the standard EN 60598-2-22 and must be considered in the lighting design phase.

Compact decorative

Code	Article	LUMINAIRE's percentage of luminous flux in emergency (%)	LED MODULE's percentage of luminous flux in emergency (%)
37752	Galassia 220 LED 18W EP	10,8	10,8
37761	Galassia 220 LED 18W EP VT	10,8	10,8
37770	Galassia 220 LED 18W EP OP	10,8	10,8
37779	Galassia 220 LED 18W EP VS	10,8	10,8
37791	Galassia 220 LED 26W EP	7,2	7,2
37800	Galassia 220 LED 26W EP VT	7,2	7,2
37809	Galassia 220 LED 26W EP OP	7,2	7,2
37818	Galassia 220 LED 26W EP VS	7,2	7,2

NOTES:

For the GALASSIA LED EP in emergency, the duration is 3h, with 24h of charge.

Recessed luminaires

Code	Article	LUMINAIRE's percentage of luminous flux in emergency (%)	LED MODULE's percentage of luminous flux in emergency (%)
28829	L 323x10W LED EP 2S 596x596	15,3	45,9
269885	L 324x12W LED EP OP 596x596	8,7	35,1
269962	L 324x12W LED EP SP 596x596	8,7	35,1
270127	L 394x10W LED EP 2MG OP 597x597	10,1	40,4

NOTES:

For the Recessed luminaires EP in emergency, the duration is 1h, with 24h of charge.

The lighting module is 10W ou 12W.

Waterproof and Corrosion-proof luminaires

Code	Article	LUMINAIRE's percentage of luminous flux in emergency (%)	LED MODULE's percentage of luminous flux in emergency (%)
55017	i3F LED 752x30W EP CONC L1565	7,9	15,9
55083	i3F LED 762x30W EP AMPIO VT L1565	7,9	15,8
55145	i3F LED 762x12W EP AMPIO VS L655	18,5 (both strips)*	18,5
55147	i3F LED 762x24W EP AMPIO VS L1265	10	20
55149	i3F LED 762x30W EP AMPIO VS L1565	7,9	15,8
55607	i3F LED 752x12W EP AMPIO L655	18,5 (both strips)*	18,5
55609	i3F LED 752x24W EP AMPIO L1265	10	20
55611	i3F LED 752x30W EP AMPIO L1565	7,9	15,8
55677	i3F LED 762x30W EP CONC VT L1565	7,9	15,8
58567	3F Linda LED 1x12W EP LA L660	37,8	37,8
58578	3F Linda LED 2x12W EP L660	18,5 (both strips)*	18,5
58589	3F Linda LED 1x24W EP L1270	20	20
58600	3F Linda LED 2x24W EP L1270	10	20
58611	3F Linda LED 1x30W EP L1570	15,8	15,8
58623	3F Linda LED 2x30W EP L1570	7,9	15,8
58705	3F Linda LED 1x12W ENP LA L660	37,8	37,8
58713	3F Linda LED 1x24W ENP L1270	20	20

NOTES:

(*) For equipment 2x, the emergency kit is only on one led strip - except for the LED luminaire 2x12W.

The percentages of BLF are related to the characteristics of the standard emergency kit (1hr duration 24hrs recharge), and also correspond to the versions on request autonomy 3h, 24h recharge and autonomy 90min, 12hrs recharge.