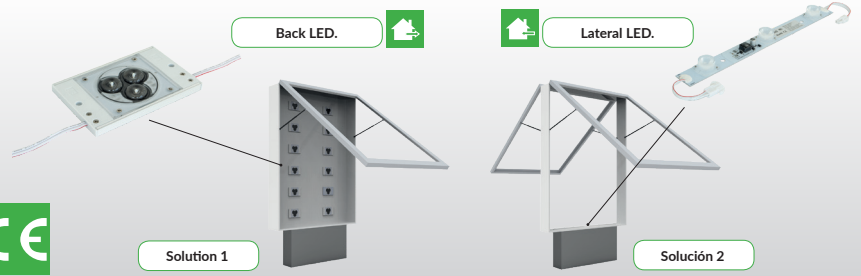


## MUPIS Lighting

	Back LED	Lateral LED
Material	Plastic / Alu	Plastic / Alu
Protection grade	IP68	IP64
Power Supply	External	External
Work temperature	-25...+60	-25...+60
Power factor	0,95	0,95



		Type	Total consumption (W) <sup>(2)</sup>	Code	Dimensions AxBxC (mm)	Weight (g)	Input voltage (V)	Luminous flux (lm) <sup>(2)(3)</sup>	Efficiency (lm/W) <sup>(2)(3)</sup>	Angle to 50% (°)	
Billboard LED	Constant current	Lateral 3 LED	9	<b>M3L0945</b>	295x27,5x15,6	65	24 DC CV	990	110	15x45°	
		Lateral 5 LED	15	<b>M5L1545</b>	495x27,5x15,6	100	24 DC CV	1500	100	15x45°	
		Back 3 LED <sup>(4)</sup>	7	<b>M307165</b>	124x82x11	125	12 DC CV	500	71	180°	
	Constant current	Lateral 3 LED	7	<b>M3L0945BM</b>	295x27,5x15,6	65	9 DC CC	990	141	15x45°	
		Lateral 5 LED	12	<b>M5L1545BM</b>	495x27,5x15,6	100	15 DC CC	1500	125	15x45°	
		Back 3 LED <sup>(4)</sup>	5,4	<b>M305165CM</b>	124x82x11	125	9 DC CC	500	93	180°	
	Power Supply			30	<b>FAM30</b>	220x29x20		100 - 240			
	Power Supply			60	<b>FAM60</b>	190x50x25		100 - 240			
	Power Supply			100	<b>FAM100</b>	179x68x41		100 - 240			

## IP65 Lights for T8 tubes

Protection grade	IP65
Material	Plastic
Diffuser	Translucent



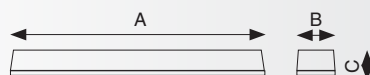
Luminaire IP65 PC Tubes T8



		Type	Code	Dimensions AxBxC (mm)	Weight (g)
IP65 PC Tubos T8	600mm 1 Tube		<b>L1X06CP</b>	660x93x100	750
	1200mm 1 Tube		<b>L1X12CP</b>	1270x93x100	1500
	1500mm 1 Tube		<b>L1X15CP</b>	1565x93x100	1850
	600mm 2 Tubes		<b>L2X06CP</b>	660x140x100	1100
	1200mm 2 Tubes		<b>L2X12CP</b>	1270x140x100	2150
	1500mm 2 Tubes		<b>L2X15CP</b>	1565x140x100	2700

## Wall - washers

	RGBW
Material	Aluminum
Protection grade	IP65
Power supply	Internal
Work temperature	-20...+45
Power factor <sup>(1)</sup>	0,95



RGBW



		Type	Total consumption (W) <sup>(2)</sup>	Code	Dimensions AxBxC (mm)	Weight (g)	Input voltage (V AC)	Luminous flux (lm) <sup>(2)</sup>	Efficiency (lm/W) <sup>(2)</sup>	Angle to 50% (°)
Wall-washers	RGBW		36	<b>WW18230</b>	1000x75x65	4000	100-240	400	65	30°
	RGBW		72	<b>WW18430</b>	1000x75x65			1100	70	

(1) Data ± 5%

(2) Data ± 10%

(3) Data shown correspond to the color 6700K-Freeze.

(4) Recommended 1und/m<sup>2</sup>