

Product code	Color
119303	Silver
119304	White

General Specifications

Product type	: Wall-bracket
Mounting type	: Wall - surface
Description	: Balti 80 is a single-light exterior wall-mounted luminaire, designed to be equipped with COB LED of last generation, with passive heat dissipation. The light beam of Balti has been specially designed to ensure a wide lighting of the wall, of the ceiling and of the floor, with an excellent glare control. IP65.
Indoor/outdoor lights	: Outdoor
Applications	: Corridors, Gardens, Halls, Open galleries, Passage areas, Terraces

Lighting specifications

Lamp description	: LED 850lm 6,5W 3000K
Nominal lumens on thermal regime	: 850
Efficiency L.O.R. (%)	: 76,0
Delivered lumens (lm)	: 646
Lamp wattage (W)	: 6.5
Color temperature (K)	: 3000
Average lamp life (h)	: L80B10 50.000
Photobiological risk group	: RG1

Physical Specifications

Body	: Die-cast aluminium
Finishes	: Polyester painted, with a special antioxidising pretreatment
Closing Screen	: Clear polycarbonate
Thermal Dissipation	: Passive
Gaskets	: Silicone
Screws	: Stainless steel

Electrical Specifications


Glow wire (°C)	: 850
Driver	: Included
Driver mounting	: Integrated
Voltage (V)	: 220/240
Frequency (Hz)	: 50/60

Weight and Dimensions

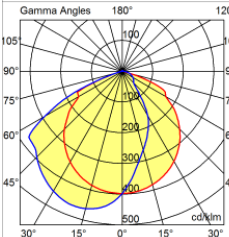


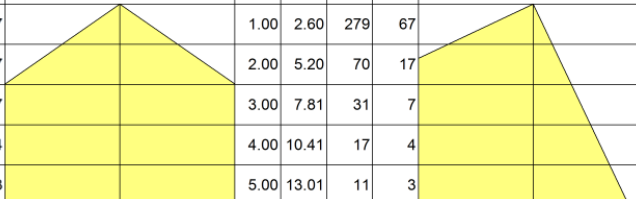

Shape	: Rectangular
Length (mm)	: 153
Width (mm)	: 46
Height (mm)	: 83
Weight (Kg)	: 0.5

Optical Specifications

Aiming	: Fixed
Light distribution	: Asymmetric
Light beam	: 110°

Lamps	Lamp categories	Lamp type	Lamp wattage (W)	Nominal lumens on thermal regime (lm)	Color temperature (K)	Color rendering (CRI)
	LED	COB LED	6.5	850	3000	85

Photometrics

1193 Gamma Angles 180° 120° 90° 75° 60° 45° 30° 15° 0° 15° 30° 100° 200° 300° 400° 500° cd/Klm	BALTI 80 LED 6,5W 850 lm				R: 100%				I. Max: 465 Cd/Klm					
	H[m]	D[m]	Max lux	Med lux	Alpha=110°	H[m]	D[m]	Max lux	Med lux	Beta=90°	H[m]	D[m]	Max lux	Med lux
	1.00	2.89	279	67		1.00	2.60	279	67		1.00	2.60	279	67
	2.00	5.78	70	17		2.00	5.20	70	17		2.00	5.20	70	17
	3.00	8.67	31	7		3.00	7.81	31	7		3.00	7.81	31	7
	4.00	11.56	17	4		4.00	10.41	17	4		4.00	10.41	17	4
	5.00	14.45	11	3		5.00	13.01	11	3		5.00	13.01	11	3

Pictures and Applications

