

Data Sheet

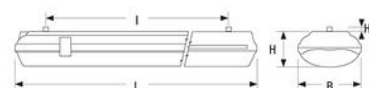
General and Commercial Data

Product Type	Exteriors/Interiors - Waterproof luminaires
Model	BS100 SD LED
Code	258SD6
Description	BS100 LED 2X58 SD 6000K
EAN Code	8002219726957
Available Colors	Grey RAL 7035
Application	Production, Warehouses, Industrial Areas
Net Weight [kg]	2.7
Dimensions [mm]	1581x170x95
Pieces per Pack	1



Technical Characteristics

Volume [m3]	0.03168
Insulation Class	I
IP Code	65
Impact Resistance IK Rating	5
Fire Resistance [°C]	850
Material	Polycarbonate
Voltage [V]	230
Frequency [Hz]	50
Power Factor (cos(φ))	0.97
Luminaire Power [W]	64
Battery Life [h]	---
Luminaire Flux [lm]	8350
Luminous Efficacy [lm/W]	131
Range Ambient Temperature [°C]	-20 ÷ 50
Ballast	Constant current LED Smart driver (programmable)
Source	CCT 6000 K - CRI 80
Average Life [h]	60000
Source Flux [lm]	8350
Photobiological Risk Index (EN 62471)	Risk 0



Potenza W	• Dimensioni (mm) •					Peso max kg
	L	B	H	H1	I	
2x18	671	170	95	10	475	1.4
2x36	1280	170	95	10	660	2.3
2x58	1581	170	95	10	900	2.7
2x80	1581	170	95	10	900	2.7

Marks



Photometric Parameters

Measurement	258SD6o
CIE Code	[57,90,99,100,100]
Optics Type	Symmetrical

Notes

Possible Flux configurations [lm]: 8350
Possible Power configurations [W]: 64
Possible CCT configurations [K]: 6000

Norms

2014/35/EU
2014/30/EU
874/2012/CE
2009/125/CE
EN 62471
CEI EN 60598-1
CEI EN 60598-2-1