



# ZALUX BASE | ST

Compact design to optimize logistics



5 YEARS warranty



## Benefits

- Single-part IP66 extruded polycarbonate profile.
- Up to 123lm/W.
- PWISS-free to guarantee a perfect finish in paint shops and coating areas, with customizable end caps.
- Simple, quick and flexible mounting on surface or suspended.

## Characteristics

IP 66   IK 10   Frequency 50/60Hz   Rated voltage 220-240V   NON-SELV  

### Mechanical characteristics

Profile	Extruded polycarbonate with UV protection Upper part grey RAL 7035 Bottom part opal
End caps	Polycarbonate
Gasket	PWIS-free silicone
Gear tray	White lacquered steel plate
Cable entry	Cable gland
Fixing clips	Stainless steel
Suspension triangles	Stainless steel



### Electrical characteristics

Connection	3 pole push wire terminal block
THD	< 20% full load
Power factor	> 0.95 full load
Flicker factor	< 10%

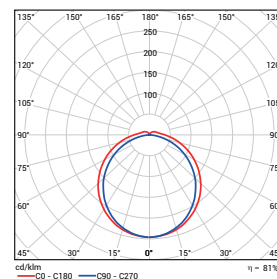
### Functional characteristics

Lifetime	L80 50,000 hours
Fire protection	Flammability (UL94): V2 Glow wire test (EN 60595-2-11): 850°

Compliance

### Photometrical characteristics

SDCM	< 3
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## ZALUX BASE | ST

### Description

FAMILY	VERSION	LENGTH (mm)	LUMINOUS FLUX (lm)	CRI	LIGHT COLOUR (K)	DRIVER	PROFILE	THROUGH WIRING
> B: BASE	> ST: Standard	> 1.2: 1200 > 1.5: 1500	> 37: 3700 > 55: 5500	> 8: 80	> 40: 4000	> ET: non dimmable	> BPC: PC	> 3x1.5mm <sup>2</sup>

Special options under request

Ask our Sales Team for more details

> 3x2.5mm<sup>2</sup>

### Operational data

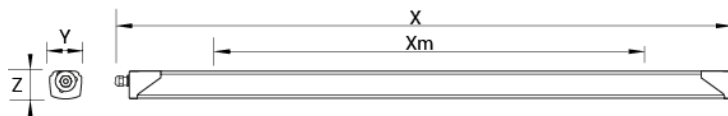
Description	Order number	Luminous flux (lm)	Power (W)	Efficiency (lm/W)	Colour temperature (K)	CRI	Light source type <sup>1</sup>
BST 1.2 37-840 ET BPC	10170844	3700	30	123	4000	> 80	1
BST 1.2 37-840 ET BPC 3x1.5	10170845	3700	30	123	4000	> 80	1
BST 1.5 55-840 ET BPC	10170846	5850	51	115	4000	> 80	1-2
BST 1.5 55-840 ET BPC 3x1.5	10170847	5850	51	115	4000	> 80	1-2

<sup>1</sup>See EPREL table below

### Dimensions and logistics

Description	X	Xm	Y	Z					
	mm	mm	mm	mm	L x W x H mm	Pcs./Box	Box	Groupage Pcs./Euro pallet	Double pallet Pcs./Euro pallet
BSTP 1.2...	1213	800	76	67	1330 x 85 x 75	1	1.9	171	108 + 108
BSTP 1.5...	1493	1100	76	67	1610 x 85 x 75	1	2.3	171	108 + 108

Please check with our Back Office to confirm logistic data



### Accessories

10103049	Suspension wire 2m hook and fastener, 1 unit <sup>2</sup>
10149442	Theft protection (required for wall mounting), set for 1 luminaire
10207593	ZBWM wall mounting accessory (allows luminaire rotation), 2 pieces set
10256809	Fixing clips in stainless steel 316L, 2 units

<sup>2</sup> 2 units required per luminaire



### EPREL- European product registry for energy labelling

Light source type	Energy efficiency class	Model identifier
1	D	SI-B8T132560EU
2	D	SI-B8T062280EU