ZALUX BASE | STP

Compact and simple for a great space integration

Warehouse · Parking · Factory · Indoor · Outdoor under shelter · Suspended · Ceiling mounting · Wall mounting · 5 YEARS warranty · +40°C / -25°C

Benefits

- Single-part **IP66** extruded polycarbonate profile.
- Up to 133/W.
- **PWISS-free** to guarantee a perfect finish in paint shops and coating areas, with customizable end caps.
- Tool-free and **easy mounting** on surface or suspended thanks to its plug & play connection.

Characteristics

IP 66 · IK 10* · Frequency 0-50/60Hz · 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

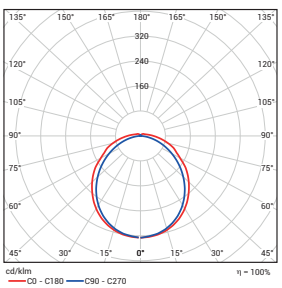
Connection	3/5 pole push wire terminal block
THD	< 10% full load
Power factor	> 0.95 full load
Flicker factor	DALI dimmable versions: <1% Non-dimmable versions: <3%

Functional characteristics

Lifetime	L80B50 60,000 hours
Fire protection	Flammability (UL94): V2 Glow wire test (EN 60595-2-11): 850°
Compliance	CE · HACCP · CB TEST · ENEC 05 · D · RoHS · REACH

Photometrical characteristics

SDCM	< 3



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Description

FAMILY	VERSION	LENGTH (mm)	LUMINOUS FLUX (lm)	CRI	LIGHT COLOUR (K)	DRIVER	PROFILE	THROUGH WIRING
> B: ZALUX BASE	> STP: Standard Plus	> 0.6: 600 > 1.2: 1200 > 1.5: 1500	> 20: 2000 > 40: 4000 > 60: 5800	> 8: >80	> 40: 4000	> ET: non dimmable > ETDD: DALI	> BPC: PC	> 3x1.5mm² > 5x1.5mm²
Special options under request								
Ask our Sales Team for more details		> 0.9: 900	> 2000 to 6000	> 9: >90	> 30: 3000 > 65: 6500		> BPM: PMMA	> 3x2.5mm² > 5x2.5mm²

Operational data

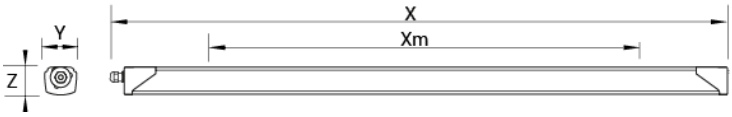
Description	Order number	Luminous flux (lm)	Power (W)	Efficiency (lm/W)	Colour temperature (K)	CRI	Temperature range	Light Source type [1]
BSTP 0.6 20-840 ET BPC	10171115	2000	17	120	4000	> 80	-25ºC - +40ºC	1
BSTP 1.2 40-840 ET BPC	10171116	4000	30	133	4000	> 80	-25ºC - +40ºC	1
BSTP 1.2 40-840 ET BPC 3x1.5	10171117	4000	30	133	4000	> 80	-25ºC - +35ºC	1
BSTP 1.2 40-840 ETDD BPC	10175406	4000	30	133	4000	> 80	-25ºC - +40ºC	1
BSTP 1.2 40-840 ETDD BPC 5x1.5	10221087	4000	30	133	4000	> 80	-25ºC - +35ºC	1
BSTP 1.5 60-840 ET BPC	10171118	5800	44	132	4000	> 80	-25ºC - +40ºC	1-2
BSTP 1.5 60-840 ET BPC 3x1.5	10171119	5800	44	132	4000	> 80	-25ºC - +35ºC	1-2
BSTP 1.5 60-840 ETDD BPC	10221088	5800	44	132	4000	> 80	-25ºC - +40ºC	1-2
BSTP 1.5 60-840 ETDD BPC 5x1.5	10221089	5800	44	132	4000	> 80	-25ºC - +35ºC	1-2

[1]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 0.6...	637	350	76	67	790 x 85 x 75	1	1.1	342	216 + 216
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



Accesories

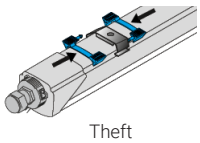
10103049	Suspension wire 2m hook and fastener, 1 unit [2]
10149442	Theft protection (required for wall mounting), set for 1 luminaire
10207593	ZBWM wall mounting accessory (allows luminaire rotation), 2 pieces set
10256809	Fixing clips in stainless steel 316L, 2 units

[2] 2 units required per luminaire

* Accessory 10149442 is required to reach IK10 protection in wall or ceiling mounted installations

10103049

10149442


Theft protection mounting

10207593

10256809

EPREL- European product registry for energy labelling

Light source type	Energy efficiency class	Model identifier	
1	D	SI-B8T14B560EU	86002101-00
2	D	SI-B8T07B280EU	86002129-0