



ZALUX BASE | STP

Compact and simple for a great space integration



5 YEARS warranty



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

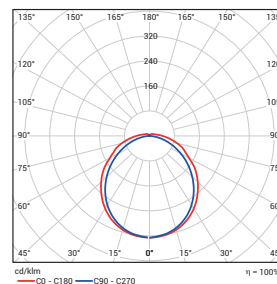
| | |
|-----------------|---|
| Lifetime | L80B50 60,000 hours |
| Fire protection | Flammability (UL94): V2 Glow wire test (EN 60595-2-11): 850° |

Compliance



Photometrical characteristics

| | |
|------|-----|
| SDCM | < 3 |
|------|-----|



ZALUX BASE | STP

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 | > 3x1.5mm ² > 5x1.5mm ² |
| 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 | > 3x2.5mm ² > 5x2.5mm ² |

Operational data

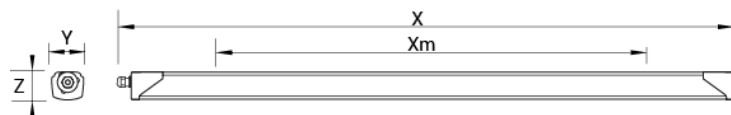
| Description | Order number | Luminous flux (lm) | Power (W) | Efficiency (lm/W) | Colour temperature (K) | CRI | Temperature range | Light Source type ¹ |
|--------------------------------|--------------|--------------------|-----------|-------------------|------------------------|------|-------------------|--------------------------------|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

¹See 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



Accessories

| | |
|----------|--|
| 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



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 |