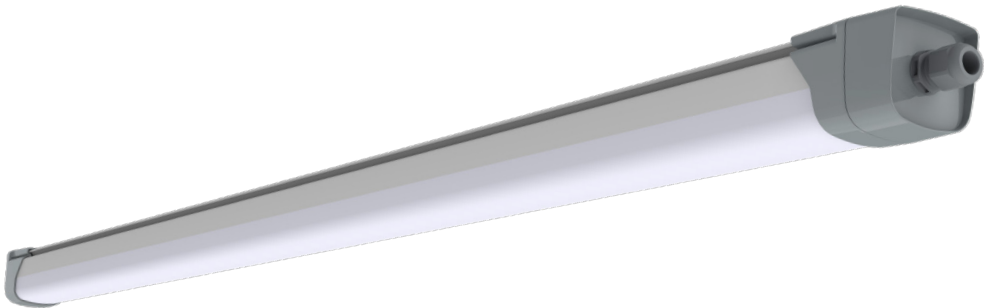




BELORIA | STP

The beauty of opening, the power to customize



Cloakroom

Corridor

Transport

Workshop

Indoor

Outdoor under shelter

Suspended

Ceiling mounting

Wall mounting

5 YEARS warranty

+45°C
-25°C

Benefits

- Extreme durability, flawless design with **IP69(80°)** protection.
- Powerful & efficient light package up to **8.000 lm** and **141 lm/W**.
- Simplified installation and **tool-free mounting** with an **openable system** for component replacement.
- Reliable and durable, with a functional and robust **IP66** design for standard industrial environments up to **45 °C**.

Characteristics

Mechanical characteristics	
Profile	Extruded polycarbonate with UV protection Upper part grey RAL 7035
End caps	Polycarbonate in RAL 7046
Gasket	PWIS-free silicone
Gear tray	White lacquered steel plate
Cable entry	Cable gland (M20)
Fixing clips	Stainless steel



Electrical characteristics	
Connection	3/5 pole push wire terminal block
THD	< 10% full load
Power factor	> 0.95 full load
Flicker factor	< 3%

IP 66
IP 69(80°)

IK 10

Frequency
0-50/60Hz

Rated voltage
220-240V

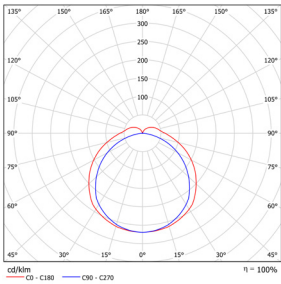
NON-SELV

Functional characteristics	
Lifetime	L80B50 (40°C) 50,000 hours L80B50 (25°C) 100,000 hours
Guarantee	5 years
Fire protection	Glow wire test (EN 60595-2-11): 850°

Compliance

RoHS REACH

Photometrical characteristics	
SDCM	< 3



BELORIA | STP

Description

FAMILY	VERSION	LENGTH (mm)	LUMINOUS FLUX (lm)	CRI	LIGHT COLOUR (K)	DRIVER	PROFILE	THROUGH WIRING
B3: BELORIA	STP	6: 600 12: 1200 15: 1500	20: 2000 40: 4000 62: 6200 80: 8000	8: >80	40: 4000 50: 5000 65: 6500	ET: non dimmable ETDD: DALI dimmable	PC: polycarbonate	3x1.5mm ² 5x1.5mm ²

Special options under request

Ask our Sales Team for more details	3: 300 9: 900	1000 to 8000		30: 3000 50: 5000 65: 6500	ETD: 1-10V dimmable	PM: PMMA	3x2.5mm ² 5x2.5mm ²
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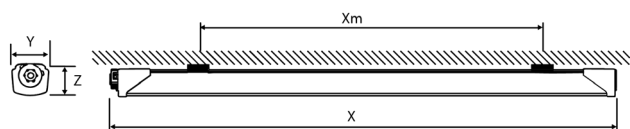
Operational data

Description	Order number	Luminous flux (lm)	Power (W)	Efficiency (lm/W)	Colour temperature (K)	CRI	Temperature range
B3STP 6 20-840 ET PC	10520035	2000	16	125	4000	> 80	-25°C + 40°C
B3STP 6 20-840 ETDD PC	10520036	2000	16	125	4000	> 80	-25°C + 40°C
B3STP 12 40-840 ET PC	10520037	4000	29	138	4000	> 80	-25°C + 45°C
B3STP 12 40-840 ETDD PC	10520038	4000	29	138	4000	> 80	-25°C + 45°C
B3STP 12 40-840 ET PC 3x1.5	10520039	4000	29	138	4000	> 80	-25°C + 40°C
B3STP 12 40-840 ETDD PC 5x1.5	10520040	4000	29	138	4000	> 80	-25°C + 40°C
B3STP 12 62-840 ET PC	10520922	6200	44	141	4000	> 80	-25°C + 35°C
B3STP 15 62-840 ET PC	10520041	6200	44	141	4000	> 80	-25°C + 45°C
B3STP 15 62-840 ETDD PC	10520042	6200	44	141	4000	> 80	-25°C + 45°C
B3STP 15 62-840 ET PC 3x1.5	10520043	6200	44	141	4000	> 80	-25°C + 40°C
B3STP 15 62-840 ETDD PC 5x1.5	10520044	6200	44	141	4000	> 80	-25°C + 40°C
B3STP 15 80-840 ET PC	10520923	8000	58	138	4000	> 80	-25°C + 35°C

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
B3STP 6...	696	350	71	71	793 x 77 x 79	1	0.9	240	216 + 216
B3STP 12...	1253	800	71	71	1355 x 77 x 79	1	1.5	120	108 + 108
B3STP 12...3x1.5...	1306	800	71	71	1355 x 77 x 79	1	1.6	120	108 + 108
B3STP 15...	1542	1100	71	71	1637 x 77 x 79	1	1.7	120	108 + 108
B3STP 1.5... 3x1.5/5x1.5...	1592	1100	71	71	1637 x 77 x 79	1	1.8	120	108 + 108

Please check with our Back Office to confirm logistic data



Accessories

10103049	Suspension wire 2m hook and fastener, 1 unit
10207593	ZBWM wall mounting accessory (allows luminaire rotation), 2 pieces set
10527359	Suspension triangles - 20 pcs, 2 units are required per luminaire
60622	Suspension triangle - 1 pcs (2 units are required per luminaire)
10466867	Theft protection (required for wall mounting), set for 1 luminaire



10103049



10207593



10527359
60622



10466867