



DUNA FLEX | ST

Flexible to choose the right components in a versatile luminaire



5 YEARS warranty



Benefits

- Up to 123lm/W.
- High protection against impacts.
- First-class raw materials **safe against premature deterioration.**
- Quick, easy and safe mounting in ceiling, wall or suspended.

Characteristics



Mechanical characteristics

Housing	Injected polycarbonate with UV protection, grey RAL 7035
Diffuser	Injected polycarbonate with UV protection and frosted finish 20% opal
Closing clips	Polyamide 6 unremovable
Gasket	Polyurethane
Gear tray	White lacquered steel plate
Cable entry	Grommet
Fixing clips	Stainless steel
Suspension triangles	Stainless steel
Chemical agents resistance	See website



Electrical characteristics

Connection	3 pole push wire terminal block
Power factor	> 0.95 full load
THD	< 12% full load
Flicker factor	5%

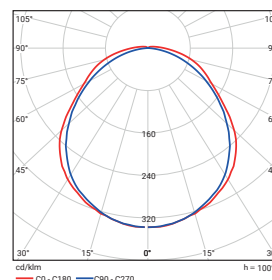
Functional characteristics

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



Photometrical characteristics

SDCM	< 4
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Description

FAMILY	VERSION	LENGTH (mm)	LUMINOUS FLUX (lm)	CRI	LIGHT COLOUR (K)	DRIVER	HOUSING	DIFFUSER	CLOSING CLIPS	THROUGH WIRING
> D: DUNA	> ST	> 1.2: 1200 > 1.5: 1500	> 40: 4000 > 60: 6000	> 8: >80	> 40: 4000	> ET: non dimmable	> PC: PC	> DPC: PC	> PA-U: polyamide unremovable	> 3x1.5mm ²

Special options under request

Ask our Sales Team for more details

> IX: stainless steel
> IX-U: stainless steel unremovable
> PA: polyamide
> 3x2.5mm²

Operational data

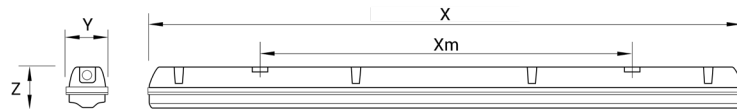
Description	Order number	Luminous flux (lm)	Power (W)	Efficiency (lm/W)	Colour temperature (K)	CRI	Light Source type ¹
DST 1.2 40-840 ET PC DPC PA-U	10199112	4000	31	130	4000	> 80	1
DST 1.2 40-840 ET PC DPC PA-U 3x1.5	10214674	4000	31	130	4000	> 80	1
DST 1.5 60-840 ET PC DPC PA-U	10214673	6000	44	135	4000	> 80	1-2
DST 1.5 60-840 ET PC DPC PA-U 3x1.5	10214675	6000	44	135	4000	> 80	1-2

¹See EPREL table below

Dimensions and logistics

Description	X Y Z				L x W x H mm	Pcs./Box	Box KG	Groupage Pcs./Euro pallet	Double pallet Pcs./Euro pallet
	mm	mm	mm	mm					
DST 1.2...	1277	800	101	84	1384 x 104 x 84	1	1.8	119	77 + 77
DST 1.5...	1573	1100	101	84	1646 x 104 x 84	1	2.3	119	77 + 77

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-B8T132560EU
2	D	SI-B8T062280EU