



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

IP 66 IK 08 Frequency 50/60Hz Rated voltage 220-240V NON-SELV

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

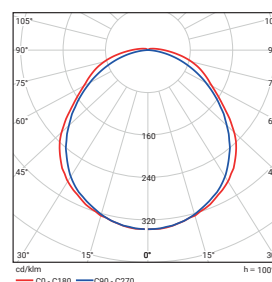
Lifetime	L80 50,000 hours
Fire protection	Flammability (UL94): V2 Glow wire test (EN 60595-2-11): 850°

Compliance



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

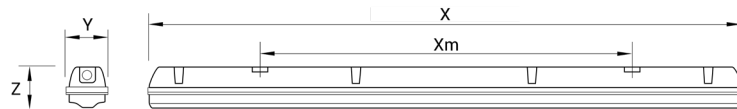
Description	Order number	Luminous flux (lm)	Power (W)	Efficiency (lm/W)	Colour temperature (K)	CRI	Light Source type ¹
DST 1.2 40-840 ET PC DPC PA-U	10199112	4000	31	130	4000	> 80	1
DST 1.2 40-840 ET PC DPC PA-U 3x1.5	10214674	4000	31	130	4000	> 80	1
DST 1.5 60-840 ET PC DPC PA-U	10214673	6000	44	135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