

DUNA FLEX | STP

Versatile luminaire with up to 145lm/W



Benefits

- Flicker-free for a high quality lighting.
- Unremovable stainless steel or plastic closing clips for enhanced safety.
- High impact protection and easy mounting.
- First-class raw materials safe against premature deterioration.

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 | PA: polyamide 6 IX-U: stainless steel 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 | 3/5 pole push wire terminal block |
| Power factor | > 0.95 full load |
| THD | < 10% full load |
| Flicker factor | < 1% |

Functional characteristics

| | |
|-----------------|---|
| Lifetime | L80 50,000 hours |
| Guarantee | 5 years |
| Fire protection | Flammability (UL94): V2 Glow wire test (EN 60695-2-11): 850° |

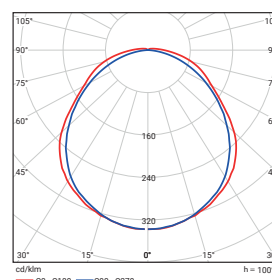


Compliance

RoHS REACH

Photometrical characteristics

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



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Description

| FAMILY | VERSION | LENGTH (mm) | LUMINOUS FLUX (lm) | CRI | LIGHT COLOUR (K) | DRIVER | HOUSING | DIFFUSER | CLOSING CLIPS | CONNECTION | THROUGH WIRING |
|-----------|---------|----------------------------|--------------------------|----------|------------------|------------------------------------|----------|-----------|--|----------------------------|--|
| > D: DUNA | > STP | > 1.2: 1200 > 1.5: 1500 | > 40: 4000 > 60: 6000 | > 8: >80 | > 40: 4000 | > ET: non dimmable > ETDD: DALI | > PC: PC | > DPC: PC | > PA: polyamide > IX-U: stainless steel unremovable | > Grommet + terminal block | > 3x1.5mm ² > 5x2.5mm ² |

Special options under request

| | | | | | | | | |
|-------------------------------------|------------|----------|--------------------------|-----------------------|------------|-------------|--|--|
| Ask our Sales Team for more details | > 25: 2500 | > 9: >90 | > 30: 3000 > 65: 6500 | > ETD: 1-10V dimmable | > SMC: GRP | > DPM: PMMA | > IX: stainless steel > PA-U: polyamide unremovable | > TWW: Wieland fast connector > TWS: Stucchi fast connector > CG: cable gland + terminal block |
|-------------------------------------|------------|----------|--------------------------|-----------------------|------------|-------------|--|--|

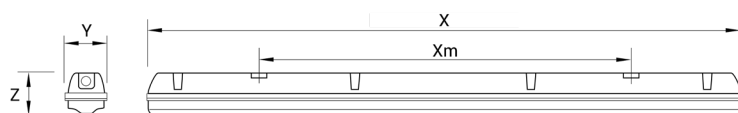
Operational data

| Description | Order number | Luminous flux (lm) | Power (W) | Efficiency (lm/W) | Colour temperature (K) | CRI | Temperature range |
|--|--------------|--------------------|-----------|-------------------|------------------------|------|-------------------|
| DSTP 1.2 40-840 ET PC DPC IX-U | 10203613 | 4000 | 28 | 145 | 4000 | > 80 | -25°C - +40°C |
| DSTP 1.2 40-840 ETDD PC DPC IX-U | 10203614 | 4000 | 28 | 145 | 4000 | > 80 | -25°C - +40°C |
| DSTP 1.2 40-840 ET PC DPC IX-U 3x1.5 | 10203615 | 4000 | 28 | 145 | 4000 | > 80 | -25°C - +35°C |
| DSTP 1.2 40-840 ETDD PC DPC IX-U 5x2.5 | 10203616 | 4000 | 28 | 145 | 4000 | > 80 | -25°C - +35°C |
| DSTP 1.5 60-840 ET PC DPC IX-U | 10203630 | 6000 | 42 | 145 | 4000 | > 80 | -25°C - +40°C |
| DSTP 1.5 60-840 ETDD PC DPC IX-U | 10203631 | 6000 | 42 | 145 | 4000 | > 80 | -25°C - +40°C |
| DSTP 1.5 60-840 ET PC DPC IX-U 3x1.5 | 10203632 | 6000 | 42 | 145 | 4000 | > 80 | -25°C - +35°C |
| DSTP 1.5 60-840 ETDD PC DPC IX-U 5x2.5 | 10203633 | 6000 | 42 | 145 | 4000 | > 80 | -25°C - +35°C |
| DSTP 1.2 40-840 ET PC DPC PA | 10171079 | 4000 | 30 | 130 | 4000 | > 80 | -25°C - +40°C |
| DSTP 1.2 40-840 ET PC DPC PA 3x1.5 | 10171081 | 4000 | 30 | 130 | 4000 | > 80 | -25°C - +35°C |
| DSTP 1.5 60-840 ET PC DPC PA | 10171080 | 6000 | 46 | 130 | 4000 | > 80 | -25°C - +40°C |
| DSTP 1.5 60-840 ET PC DPC PA 3x1.5 | 10171082 | 6000 | 46 | 130 | 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 |
| DSTP 1.2... | 1277 | 800 | 101 | 84 | 1384 x 104 x 84 | 1 | 1.8 | 119 | 77 + 77 |
| DSTP 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 ¹ |
| 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 |

¹ 2 units required per luminaire

