



Topas

Fluorescent lights

Topas luminaires are the most recommended lighting solution whenever soft lights are requested. They have an extremely consistent light distribution over a large beam angle. Depending on the used fluorescent tubes, they can be mixed with halogen or daylight spot lights. Because of the high light-output efficiency, they generate very little heat.

The newly developed electronics allow a flicker-free operation with a linear dimming range of 10 to 100%. The dimming can be controlled manually by a local dimmer or any DMX-capable lighting control device.

The design of the housing and the arrangement of the tubes guarantee best cooling conditions, a very important premise for constant color temperature of the light.

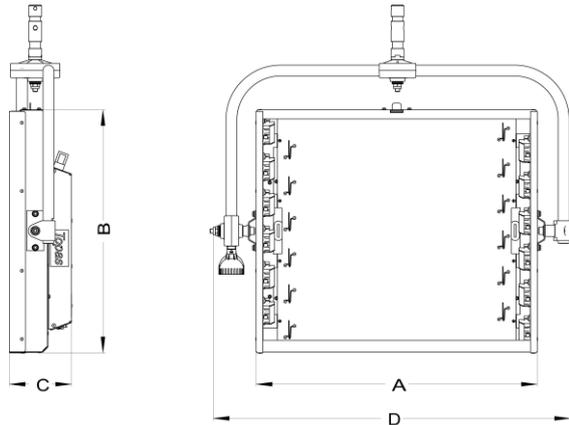
The selected DMX channel is shown on a big display. Every luminaire is equipped with mains IN and OUT and DMX IN and OUT sockets. This allows a daisy chain of several luminaires.

A large range of accessories ensures easy and flexible integration into any studio.




SYSTEC S.A.

advance by innovation



Technical Specification

| | |
|---------------------------|----------------------------------|
| Power supply | 230V / 50-60Hz |
| Mains IN | PowerCon |
| Mains OUT for daisy chain | PowerCon |
| Mains fuse | 10A |
| Mains cable | 2m with Schuko plug |
| Dimming range | 10 – 100% |
| Control | DMX512 / 0 – 10V (option T-DIM2) |
| DMX IN | XLR 5p |
| DMX OUT for daisy chain | XLR 5p |
| Tube socket | 2G11 |
| Operating temperature | 0 to +40°C |
| Air humidity | 0 – 95% |

Product Versions

| | Topas 110 | Topas 220 | Topas 330 | Topas 440 | Topas 660 | | | | | |
|-------------------------------|---------------|-------------------|---------------|-------------------|---------------|-------------------|---------------|-------------------|---------------|-------------------|
| Versions / Order Code | | | | | | | | | | |
| Standard (manual yoke) | T113T | T223T | T333T | T443T | T663T | | | | | |
| Studio (pole operated) | T113TM | T223TM | T333TM | T443TM | T663TM | | | | | |
| Location (ball head) | T113TL | T223TL | T333TL | T443TL | T663TL | | | | | |
| Weight | | | | | | | | | | |
| Standard | 5,0kg | 6,1kg | 7,7kg | 9,2kg | 12,2kg | | | | | |
| Studio | 6,1kg | 7,2kg | 8,8kg | 10,3kg | 13,3kg | | | | | |
| Location | 5,0kg | 6,1kg | 7,7kg | 9,2kg | 12,2kg | | | | | |
| Number of tubes (55W) | 2 | 4 | 6 | 8 | 12 | | | | | |
| Dimensions | | | | | | | | | | |
| A | 615mm | 615mm | 615mm | 615mm | 615mm | | | | | |
| B | 150mm | 217mm | 292mm | 372mm | 527mm | | | | | |
| C | 133mm | 133mm | 133mm | 133mm | 133mm | | | | | |
| D | 730mm | 730mm | 730mm | 730mm | 730mm | | | | | |
| Photometric data (lux) | with barndoor | |
| Distance | black | reflective |
| 1m | 1760 | 2370 | 3300 | 4370 | 6012 | 7816 | - | - | - | - |
| 2m | 510 | 690 | 905 | 1220 | 1275 | 1715 | 1640 | 2210 | 2580 | 3480 |
| 3m | 255 | 305 | 465 | 620 | 675 | 885 | 940 | 1270 | 1315 | 1770 |
| 4m | - | - | 280 | 375 | 410 | 538 | 540 | 730 | 795 | 1070 |
| 5m | - | - | - | - | 195 | 256 | 370 | 500 | 545 | 730 |

Product Accessories

| | Topas 110 | Topas 220 | Topas 330 | Topas 440 | Topas 660 |
|---------------------------------------|-----------|-----------|-----------|-----------|-----------|
| Gelframe | TFR110 | TFR220 | TFR330 | TFR440 | TFR660 |
| 4-leaf barndoor black | TDB110 | TDB220 | TDB330 | TDB440 | TDB660 |
| 4-leaf barndoor reflective | TDR110 | TDR220 | TDR330 | TDR440 | TDR660 |
| Egg crate | TET110 | TET220 | TET330 | TET440 | TET660 |
| Ball head | TBH16 | TBH28 | TBH28 | TBH28 | TBH28 |
| Manual yoke | TMS123 | TMS123 | TMS123 | TMS46 | TMS46 |
| Pole operated yoke | TPO123 | TPO123 | TPO123 | TPO46 | TPO46 |
| Tube 3200K (tungsten) | | | L5532C | | |
| Tube 5600K (daylight) | | | L5556C | | |
| Local dimmer | | | T-DIM2 | | |
| PowerCon connecting cable 2,5m | | | PCON-25 | | |
| PowerCon connecting cable 5m | | | PCON-50 | | |
| DMX connecting cable 2,5m | | | DMX-25 | | |
| DMX connecting cable 5m | | | DMX-50 | | |



Germany-Munich Office:

