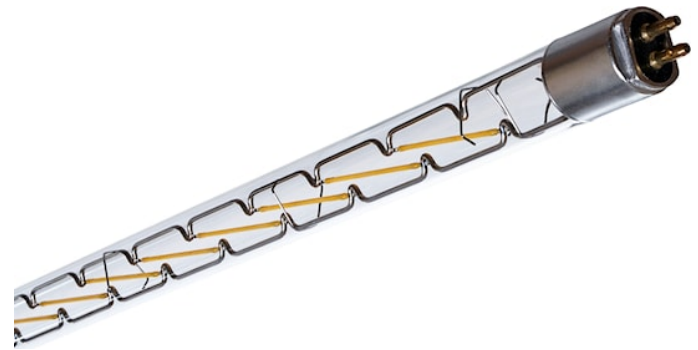


LED Helios T5-1 149mm Clear 930

Item No: 0085421

SYLVANIA

SpecialITE[®]

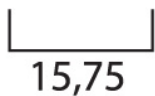
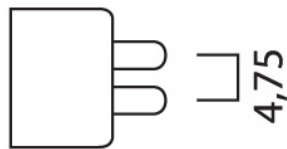


- Helios is an entirely new class of linear LED light source with exceptionally high system performance, - Outstanding operative efficacy of 180lm/w, - omnidirectional 360degree radiation, - More uniform surface luminance, - Consistent lumen output and colour temperature, - Hermetically closed tubes, - no escape of silicone vapour from LED's which can disrupt industrial processes, - No entry of sulphur or other LED damaging gases, - Remote driver allows full dimming and controllability, - Can tolerate high ambient temperatures >50 degrees Celsius

Technical Assets

Dimensions (mm)

G5



Photometrics

LED Helios T5-1149mm Clear 930

Item No: 0085421

SYLVANIA

General data

| | |
|---------------------------------|--|
| Product name | LED Helios T5-1149mm Clear 930 |
| Technology | LED |
| Lamp shape | Linear |
| Cap/Base | G5 |
| Lamp finish | Clear |
| Built in presence detector | NONE |
| General application | Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, SPG |
| Virtual assistant compatibility | N/A |
| ETIM Class | EC001959 |
| Warranty | 5 years |

Optical data

| | |
|---------------------------------------|-------------------|
| Useful luminous flux (Φ_{use}) | 4350 |
| Correlated colour temperature (k) | 3000 |
| Light colour | Warm White Deluxe |
| CRI (Ra) | 95 |
| Colour Variation Initial (SDCM) | SDCM4 |
| Photobiological Risk Group | RG0 |

Electrical data

| | |
|---|-----------------------------|
| Power consumption (W) | 26.4 |
| Wattage (W) | 26.4 |
| Supply current (A) | 0.4 |
| Primary Supply/Product voltage - min (V) | 64 |
| Primary Supply/Product voltage - max (V) | 66 |
| Control gear required | Yes |
| Control gear type | LED driver constant current |
| No. Of switching cycles before premature failures | >100000 |
| Dimmable | Yes |
| Dimming method | Other |
| Lamp Energy Label (class) | D |

Lifetime data

| | |
|------------------|-------|
| Lifespan L70 B50 | 75000 |
|------------------|-------|

Physical data

| | |
|-------------------------------|-------------|
| Housing colour | Transparent |
| IP rating | IP68 |
| Nominal Product Length (mm) | 1149 |
| Nominal Product Diameter (mm) | 16 |
| Weight (kg) | 0.12 |

Packaging

| | |
|---------------------------------------|----------------|
| Product EAN number | 5410288854212 |
| Packaging single length / height (cm) | 116.4 |
| Packaging single width (cm) | 1.9 |
| Packaging single depth (cm) | 1.9 |
| DUN14 (inner) | 15410288854219 |
| Units per outer package | 25 |
| Packaging outer length / height (cm) | 118.0 |
| Packaging outer width (cm) | 10.5 |
| Packaging outer depth (cm) | 10.5 |

Safety data

| | |
|-------------------------------------|------|
| Breakage cleaning instructions | N/A |
| Special purpose lamp | No |
| Suitable for household illumination | Yes |
| Safety message | None |