TUNGSRAM

Innovation is our heritage EST. 1896







PAR56 Swimming Pool

LED Specialty PAR56 16W(300) 730 90° TU 93104930

Product information

New launch in the PAR56 range brings a perfect replacement for the 300W halogen PAR56 solution. With high lumen (1500lm), wide beam angle (90°) and a long life time (25000 hrs), this solution effectively replaces the halogen PAR56 and provides significant (approx 95%) energy savings.

Application areas



Retail



Office



屬) Hospitality



Home



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Product data

| Product Code | 93104930 |
|-----------------------------|----------------|
| Bulb Shape | PAR56 |
| Bulb Finish | Glass |
| Bulb Diameter [mm] | 178 |
| Maximum Overall Length [mm] | 110 |
| Net weight per piece [g] | 650 |
| Operating position | Universal |
| RoHS compliant | Yes |
| Brand | Tungsram |
| Cap/Base | Screw Terminal |

Performance data

| Nominal/ Rated Beam Angle [°] | 90 |
|--|----------|
| Color consistency (SDCM) | < 6 SDCM |
| Colour Code | 730 |
| Nominal center beam candlepower (CBCP) [cd] | 700 |
| Rated peak intensity in [Cd] | 610 |
| Weighted energy consumption [kWh/1000h] | 16.96 |
| Nominal useful lumens [lm] | 1150 |
| Rated useful lumens [lm] | 1268 |
| Rated life L70/B50 [h] | 25000 |
| Nominal correlated colour temperature (CCT) [K]] | 3000 |
| Nominal lumens [lm] | 1268 |
| Colour Rendering Index (CRI) [Ra] | 70 |
| | |



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Electrical data

| Rated power [W] | 16.0 |
|---|-------|
| Operating Temperature (MIN) [°C] | -20C |
| Operating Temperature (MAX) [°C] | 40C |
| Starting time (sec) | <0.5 |
| Power Factor | 16 |
| Warm up time up to 60% of full light output | <1 |
| Number of switching cycles | 12500 |
| Dimming Capability | No |
| Nominal power [W] | 16 |
| Nominal lamp voltage [V] | 12 |

Logistic data

| Shipment | Standard | |
|-----------------|----------------|--|
| DUN Code | 15994100014703 | |
| EAN Code | 00000000000 | |
| Pack Quantity | 1 | |
| Outer pack type | Вох | |
| Product status | Phased-out | |
| | | |

Downloads & Links

Go to the catalog site (HTTP)

Product datasheet (PDF)

English Arabic manual PAR56 LED Tungsram (PDF)

Product datasheet (FR) (PDF)

Datasheet (PDF)

Images (HTTP)

DoC document (PDF)

Datasheet (FR) (PDF)

