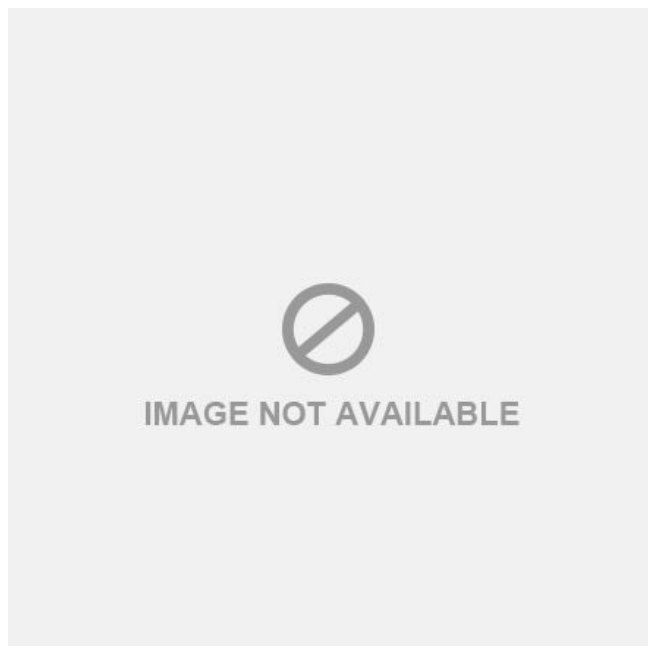


TUNGSRAMTM

Innovation is our heritage
EST. 1896



A+
energy class

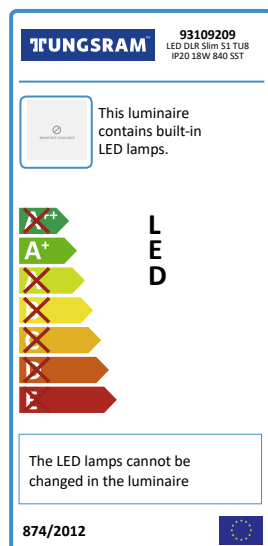
93
lumens/watt

Slim Downlight Start

LED DLR Slim S1 TU8 IP20 18W 840 SST
93109209

Product information

Tungsräm Slim Downlight Start is a range of recessed luminaires designed to replace downlight luminaires based on traditional CFL lamp technology. The Slim Start range delivers a homogenous light for use in general lighting applications.



Product data

| | |
|-------------------------------|---|
| Mounting type | Recessed |
| Brand | TUNGSRAM |
| IP Rating | 20 |
| Certifications | CE |
| Body colour | White |
| Weight [kg] | 0.34 |
| DIALux description | GE - Slim Downlight Start - 1680lm - 18W - 4000K - 80CRI - 93109209[SKU] - Recessed |
| IEC protection classes | Class II |
| Dimensions | ø225x33mm |
| Energy efficiency class (EEC) | A+ |

Performance data

| | |
|---|----------------|
| Operating Voltage | 220-240V |
| Ambient Temperature [°C] | -20°C to +25°C |
| Rated efficacy [lm/W] | 93 |
| Total system power | 18 |
| Nominal lumens [lm] | 1680 |
| Rated lumens [lm] | 1680 |
| Rated power [W] | 18 |
| Rated life [h] | 25000 |
| Nominal correlated colour temperature (CCT) [K] | 4000 |
| Colour rendering index (CRI) [Ra] | 80+ |

Optical data

| | |
|------------------------|------|
| Nominal beam angle [°] | 110° |
|------------------------|------|

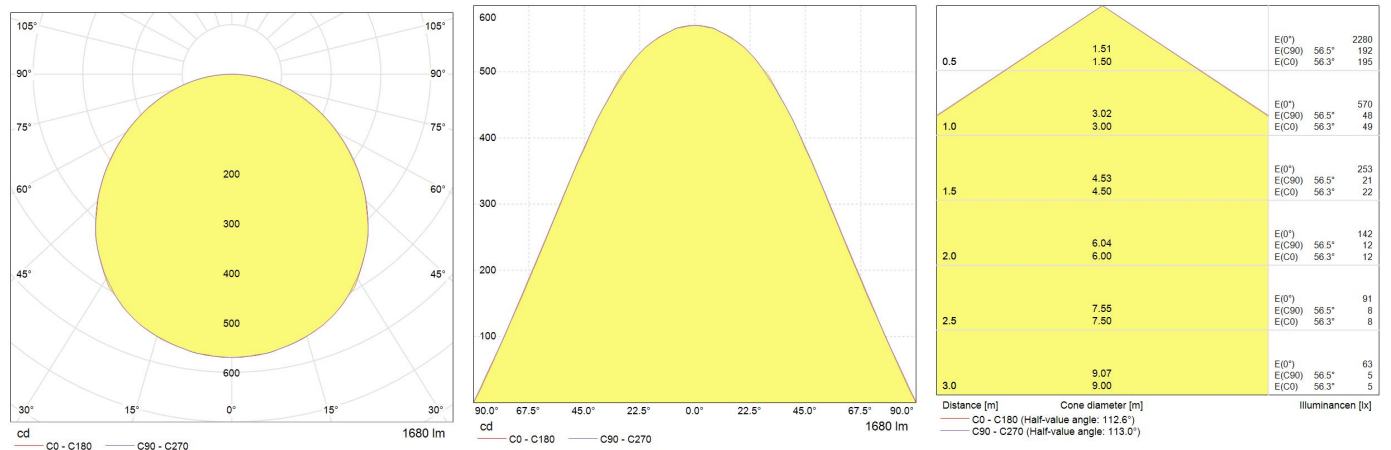
Electrical data

| | |
|---------------------------|----------------------------------|
| Nominal lamp power factor | >0.5 |
| Controllability | Not dimmable electronic (Static) |

Logistic data

| | |
|----------------|-----------|
| Product status | Available |
| Shipment | Standard |

Photometric Data



Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Datasheet \(PDF\)](#)

[Installation guide \(PDF\)](#)

[Images \(HTTP\)](#)

[DoC Document \(PDF\)](#)