

Surface mount Downlighter IP54



DATA SHEET



Product information

The Tungsram surface mount downlighter is a decorative solution for indoor spaces from offices to public buildings. The IP 54 rating makes the lamps suitable for any areas including the kitchens and lavatories. The products are available in 3 sizes with the relevant performances from 15W to 35W.

Features

- 15W - 25W - 35W
- IP54 protection
- 3 sizes - 100mm - 120mm - 170mm
- CRI80
- UGR ≤ 16
- Robust diecast Aluminium housing
- IK08 - shock resistant
- Citizen COB
- Black RAL9005 or White RAL9016 colors for the housing

Optical

- Optional 60° reflector is available

Application areas



Offices /
Shops



Public buildings /
Schools

Specification summary

Product Code	Product Description	Wattage (W)	Lumen (lm)	System Efficiency (lm/W)	CCT (K)	Dimensions (mm)	Weight (kg)
93116550	LED Downlight SM 15W D100 830 ST 36D W	15	1500	100	3000	Ø100*134	0,65
93116551	LED Downlight SM 15W D100 840 ST 36D W	15	1575	105	4000	Ø100*134	0,65
93116552	LED Downlight SM 25W D120 830 ST 36D W	25	2500	100	3000	Ø120*144	0,84
93116553	LED Downlight SM 25W D120 840 ST 36D W	25	2500	100	4000	Ø120*144	0,84
93116554	LED Downlight SM 35W D170 830 ST 36D W	35	3325	95	3000	Ø170*159	1,45
93116555	LED Downlight SM 35W D170 840 ST 36D W	35	3500	100	4000	Ø170*159	1,45
93116556	LED Downlight SM 15W D100 830 ST 36D B	15	1500	100	3000	Ø100*134	0,65
93116557	LED Downlight SM 15W D100 840 ST 36D B	15	1575	105	4000	Ø100*134	0,65
93116558	LED Downlight SM 25W D120 830 ST 36D B	25	2500	100	3000	Ø120*144	0,84
93116559	LED Downlight SM 25W D120 840 ST 36D B	25	2500	100	4000	Ø120*144	0,84
93116560	LED Downlight SM 35W D170 830 ST 36D B	35	3325	95	3000	Ø170*159	1,45
93116561	LED Downlight SM 35W D170 840 ST 36D B	35	3500	100	4000	Ø170*159	1,45

Common attributes

- Beam angle: 36°
- 50.000 hours lifetime
- Ambient Temperature: -20 to +45
- EEC: A++



Dimensions (mm)

Regulatory and standards

Regulatory mark: CE

Regulations: 2014/35/EU, 2014/30/EU, 2011/65/EU, (framework 2009/125/EC) EU/1194/2012 amended by EU 2015/1428, (framework 2010/30/EC) 874/2012 and 518/2014*, 2012/19/EU*

Harmonised standards: EN 60598, EN 62493, EN 61547, EN55015, EN 61000, refer to CE Declaration of Conformity and Technical File for details

*not on DOC

Photometric data

Photometry is based on LM79

Order logic

