

TUNGSRAMTM

Innovation is our heritage
EST. 1896



A+
energy class

95
lumens/watt

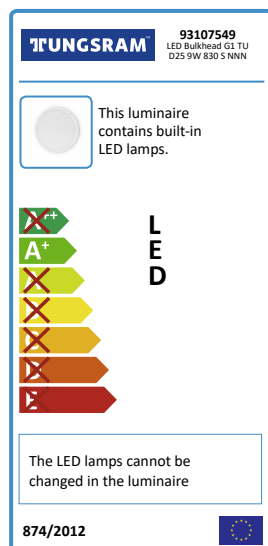
Integrated Bulkhead

LED Bulkhead G1 TU D25 9W 830 S
NNN

93107549

Product information

A simple and elegant light fitting, designed with Integrated LED Light Module and dedicated optic, both for interior and exterior applications. The Integrated Bulkhead range offers a comprehensive choice of versions including two sizes, opal diffuser and optional sensor function. It is a wall and ceiling LED luminaire that can be utilised in versatile application ranges including damp environments, entrance halls, receptions, stairwells, corridors, circulation routes, rest areas and outside walls of buildings.



Product data

Product code	93107549
Description	LED Bulkhead G1 TU D25 9W 830 S NNN
DIALux description	TUNGSRAM - Integrated Bulkhead - 855lm - 9W - 3000K - 80CRI - 93107549[SKU] - Surface
Brand	TUNGSRAM
Product category	Integrated Bulkhead
Product family	Bulkheads
Application areas	Stairways / Corridors
DUN Code	10064894579025
Light source	LED
Sensor	No sensor
Emergency option	No EM
Mounting type	Surface
Weight [kg]	0,69
Body color	White
Product dimensions (Length) x (Width) x (Height) [mm]	Dia 250 x Dia 250 x 102
Operating temperature min [°C]	-30
Operating temperature max [°C]	40
Rated ambient temperature (tq) [°C]	25
Cooling	Passive
Certifications	CE
General warranty [year]	5

Performance data

System power [W]	9
Nominal luminous flux [lm]	855
Rated efficacy [lm/W]	95
Rated life L70/B50 [h]	60000
IP front (optical)	65
IP back (electrical)	65
IP Rating	65
Impact resistance (IK)	IK10
Energy efficiency class (EEC)	A+

Photometrical data

Photometric distribution	Wide
Nominal correlated colour temperature (CCT) [K]	3000
Colour rendering index (CRI) [Ra]	≥ 80
Nominal beam angle [°]	125 ± 12
UGR value (4H8H)	25,3
Colour consistency in MacAdam steps SDCM	≤ 6

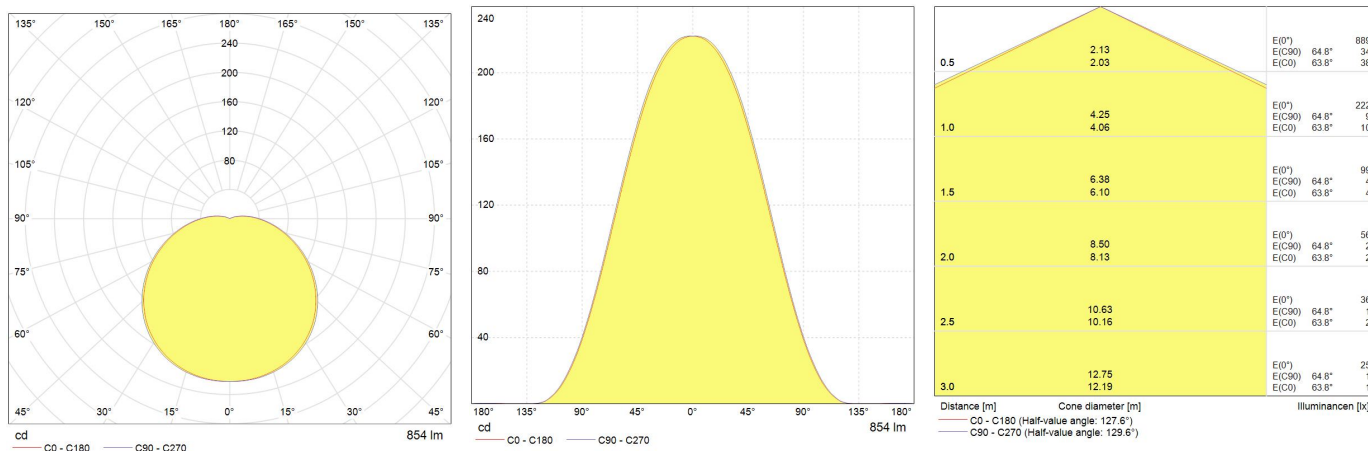
Electrical data

IEC protection class	Class II
Operating voltage [V]	220-240V
Rated frequency or frequency range [Hz]	50/60Hz
Lamp input current [mA]	42
Nominal lamp power factor	≥ 0.9
Controllability	Static

Logistic data

Box quantity	1
Shipment	Standard
Product status	Available

Light distribution



Downloads & Links

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

[Datasheet \(PDF\)](#)

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

[Images \(HTTP\)](#)

[Photometry files for EMERGENCY versions \(HTTP\)](#)

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