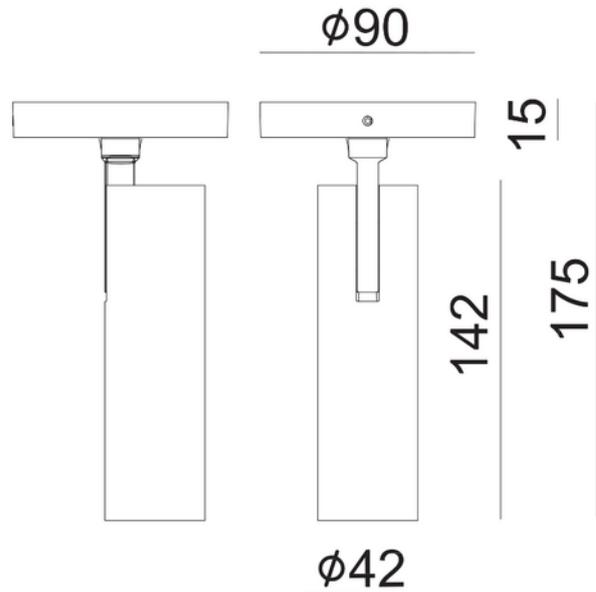


**PRODUCT DATA SHEET**

Tania Mini Slim Surface 850lm 927 36° 9W BK phasecut
 Art.no: 101930-36-2-p

*Lighting Solutions*

Tania Mini Slim Surface 850lm 927 36° 9W BK phasecut



Tania Mini Slim Surface is a slim spotlight with a modern and trendy design for surface mounting. It is excellent for use in residential areas, cabins, and hotels. Comes with phase-cut dimming. Available in both black and white versions.

ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	Phase-Cut
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IP (system)	IP20
Outdoor	No
Operating temperature (°C)	-20 - 40

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	83

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PHOTOMETRIC DATA	
CRI / Ra (>=)	90
CCT (Color Temperature) (K)	2700
Color Code	927
Lightsource Type	LED (built in)
Lens (Diffuser)	Clear
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
Manufacturer (light source)	Bridgelux
Forward Voltage LED (max tp=25) (V)	38.1
Driftspenning LED (min tp=65) (V)	32.3

DRIVER	
Manufacturer (driver)	AcTEC
Protection Class (driver)	2
Flicker metric (Pst LM) <	1.0
Stroboscopic effect metric (SVM) <	0.4
Max Output Voltage (V)	48
Dimming (driver)	Phase-Cut
Dimming Minimum Level (%)	1.0
Dimming Phasecut Type	Trailing edge
IP (driver)	IP20
Expected Lifetime (driver) (h)	50000
Constant current or voltage (CC or CV)	CC
CC (forward voltage driver) (V)	20.0 - 40.0
Current Ripple (%)	20.0
Max load pr circuit - B10	125
Max load pr circuit - B16	200
Max load pr circuit - C10	125
Max load pr circuit - C16	200
Inrush current time (µs)	100.0
Inrush current I _{max} (A)	5.0

DIMENSIONS	
Length (product) (mm)	42.0
Width (product) (mm)	42.0

**PRODUCT DATA SHEET**

Tania Mini Slim Surface 850lm 927 36° 9W BK phasecut

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DIMENSIONS	
Height (product) (mm)	142.0
Weight (product) (kg)	0.4
Diameter (product) (mm)	42.0

MATERIALS AND SURFACES	
Color	Black
RAL Code	RAL9005

INSTALLATION AND CONNECTION	
Areas of use	Cottage, Hotel, Residence
Mounting	Surface, Ceiling
Connection (system)	Terminal

ENERGY AND CERTIFICATIONS	
Energy Class EPREL	F
CE mark	Yes
Energy Efficiency Class	A++ - A