

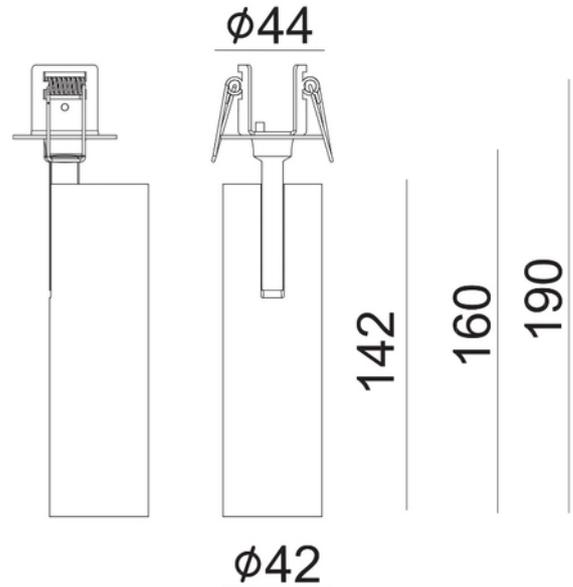


PRODUCT DATA SHEET

Tania Mini Slim Basic 850lm 930 36° 9W BK Downlight phasecut
Art.no: 101921-36-2-p



Lighting Solutions



Tania Mini Slim Basic 850lm 930 36° 9W BK Downlight phasecut



ELECTRICAL DATA	
Protection Class (system)	2
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)	90

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PHOTOMETRIC DATA	
CRI / Ra (>=)	90
CCT (Color Temperature) (K)	3000
Color Code	930
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	
Height (product) (mm)	142.0
Diameter (product) (mm)	42.0

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MATERIALS AND SURFACES	
Color	Black
RAL Code	RAL9005
Housing Material	Aluminium

INSTALLATION AND CONNECTION	
Areas of use	Cafe, Cottage, Generally, Hotel, Residence, Shop, Showroom
Mounting	Recessed, Ceiling
Connection (system)	Terminal

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