

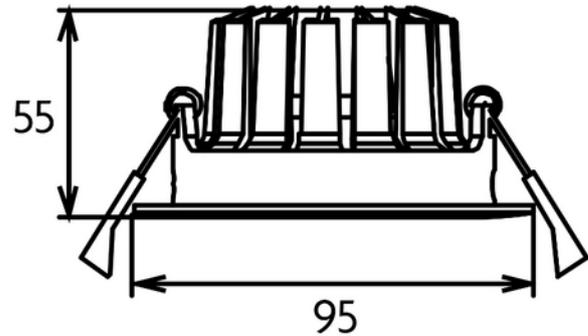
**PRODUCT DATA SHEET**

Acrux Adjustable 650lm 927 36° 10W BK Phasecut IP54

Art.no: 2102-36-2

*Lighting Solutions*

82-88mm



## Acrux Adjustable 650lm 927 36° 10W BK Phasecut IP54



Adjustable downlight with IP54 classification. Low glare and secluded light source and with modern reflector. Suitable for all rooms included bathroom. Complete with dimmable driver and quick connect for easy installation.

ELECTRICAL DATA	
Protection Class (system)	2
Dimming (system)	Phase-Cut
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK06
IP (system)	IP54
Outdoor	No

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	61

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PHOTOMETRIC DATA	
CRI / Ra (>=)	90
CCT (Color Temperature) (K)	2700
Color Code	927
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	Clear
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
Forward Voltage LED (max tp=25) (V)	38.0
Driftspenning LED (min tp=65) (V)	32.0

DRIVER	
Manufacturer (driver)	AcTEC
Protection Class (driver)	2
Max Output Voltage (V)	40
Dimming Minimum Level (%)	1.0
Dimming Phasecut Type	Leading / Trailing edge
Dimming output type	Amplitude Modulation
IP (driver)	IP20
Expected Lifetime (driver) (h)	30000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	230 - null
CC (forward voltage driver) (V)	20.0 - 40.0
Output Current Tolerance (%)	5.0
Current Ripple (%)	40.0
Max load pr circuit - B10	35
Max load pr circuit - B16	56
Max load pr circuit - C10	74
Max load pr circuit - C16	118
Leakage current (mA)	0.7
Inrush current time ( $\mu$ s)	300.0
Inrush current I <sub>max</sub> (A)	5.0

DIMENSIONS	
Width (product) (mm)	95.0

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DIMENSIONS	
Height (product) (mm)	55.0

MATERIALS AND SURFACES	
Color	Black
RAL Code	RAL9005

INSTALLATION AND CONNECTION	
Areas of use	Bathroom, Cottage, Kitchen, Residence
Mounting	Recessed, Ceiling
Connection (system)	QuickConnect

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

ALTERNATIVE DRIVERS	
Current Setting Existing Driver	230 - null

**LIGHT DISTRIBUTION**