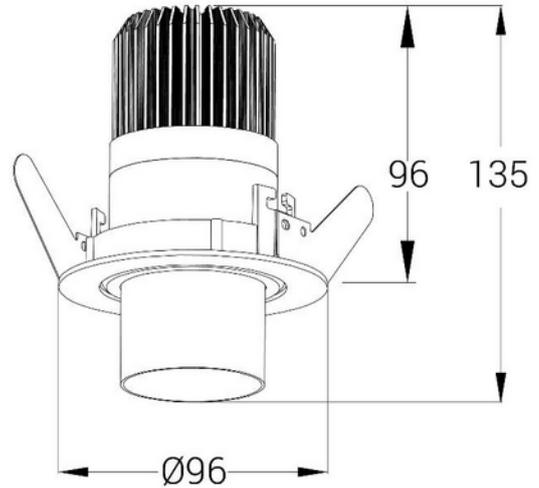


**PRODUCT DATA SHEET**

Zoom Recessed 1250lm 927 5-60° 15W 18i3 BK Phasecut

Art.no: 1013-02-560-2

*Lighting Solutions*

Zoom Recessed 1250lm 927 5-60° 15W 18i3 BK Phasecut



Zoom Recessed, is relatively small downlight with a cut-out size of $\varnothing 81$ mm. The unique zoom patent makes it possible to vary the beam angle between 5 - and 60 degrees making this model highly versatile. The Zoom Recessed is available in both 2700 – and 3000 Kelvin and is made from robust die-cast aluminum. Tilttable 25° Please see the table for technical details.

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

TECHNICAL DATA	
IP (system)	IP20
Outdoor	No

**PRODUCT DATA SHEET**

Zoom Recessed 1250lm 927 5-60° 15W 18i3 BK Phasecut

Art.no: 1013-02-560-2

*Lighting Solutions*

PHOTOMETRIC DATA	
CRI / Ra (>=)	90
CCT (Color Temperature) (K)	2700
Color Code	927
Lightsource Type	LED (built in)
Lens (Diffuser)	Clear
MacAdam (SDCM)	3
Manufacturer (light source)	Bridgelux
Forward Current LED (min-max) (mA)	175 - 480
Forward Voltage LED (max tp=25) (V)	37.7
Driftspenning LED (min tp=65) (V)	34.2

DRIVER	
Manufacturer (driver)	AcTEC
Protection Class (driver)	2
Max Output Voltage (V)	37
Dimming Minimum Level (%)	1.0
Dimming Phasecut Type	Leading / Trailing edge
IP (driver)	IP20
Expected Lifetime (driver) (h)	50000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	350 - null
CC (forward voltage driver) (V)	14.0 - 29.0
Output Current Tolerance (%)	5.0
Current Ripple (%)	30.0
Max load pr circuit - B10	140
Max load pr circuit - B16	224
Max load pr circuit - C10	142
Max load pr circuit - C16	228
Inrush current time (µs)	100.0
Inrush current I _{max} (A)	5.0

DIMENSIONS	
Width (product) (mm)	60.0
Height (product) (mm)	96.0

**PRODUCT DATA SHEET**

Zoom Recessed 1250lm 927 5-60° 15W 18i3 BK Phasecut

Art.no: 1013-02-560-2

*Lighting Solutions***MATERIALS AND SURFACES**

Color	Black
-------	-------

INSTALLATION AND CONNECTION

Areas of use	Cafe, Cottage, Hotel, Kitchen, Residence, Restaurant
Mounting	Recessed, Partial-recessed
Connection (system)	18i3 Quick connection

ENERGY AND CERTIFICATIONS

CE mark	Yes
Energy Efficiency Class	A++ - A