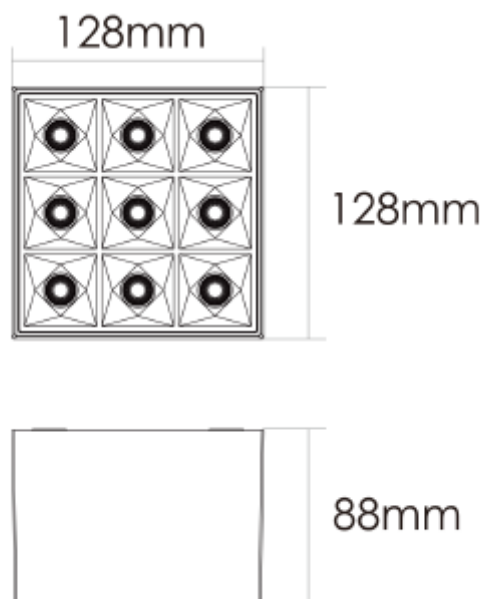




## FDV SPEC SHEET

Phoenix Surface Downlight  
Art. no: 101861-01-2



# Phoenix Surface Downlight



Art. no: 101861-01-2

### LIGHT TECHNICAL

Lightsource Type:	LED (built in)
Lumen Output:	1800
Lumen LED (tc=25):	1850
Beam Angle:	35°
CCT (Color Temperature):	3000
CRI / Ra:	80
Color Code:	830
MacAdam (SDCM):	3
Lens (Diffuser):	Lens

### MOUNTING / CONNECTION

Mounting:	Ceiling
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## FDV SPEC SHEET

Phoenix Surface Downlight

Art. no: 101861-01-2



PRODUCT	
To be recessed in insulation:	Yes, recessed in insulation
Ingress Protection:	IP20
Impact Protection:	IK04
Operating Temperature [°C]:	-25 - 45
Lifetime [h]:	L80: 100 000
Color:	Black
RAL:	RAL7021
Length [mm]:	128
Height [mm]:	88
Width [mm]:	128
Weight [kg]:	1,66
Housing Material :	Aluminium

ELECTRICAL DATA	
UGR (<=):	19
Dimming:	Phase-Cut
Dimming Output Type:	Amplitude Modulation
Dimming Phasecut Type:	Leading / Trailing edge
Flickerfree:	Yes
Standby power Psb (W) <:	0,5
Flicker metric (Pst LM) <:	1
Stroboscopic effect metric (SVM) <	0,4
System Power [W]:	18
System Voltage [V]:	230V 50Hz
Protection Class:	1
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]:	7
Inrush current Imax [A]:	5
Inrush current time [µs]:	300
Socket / Cap-Base:	N/A
Current Output [mA]:	455
Voltage Forward Min [V]:	20
Voltage Forward Max [V]:	3