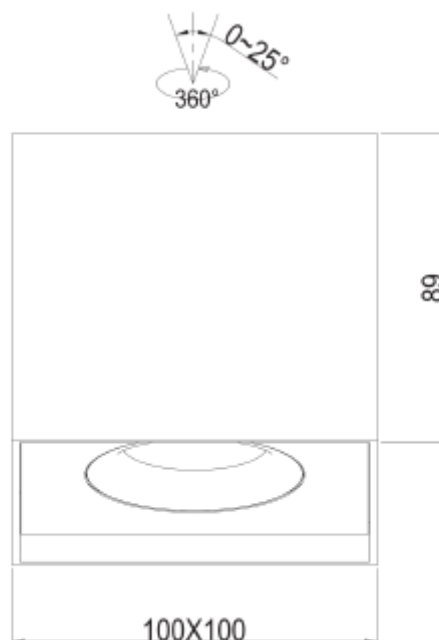




FDV SPEC SHEET

Tigrus 360° Surface

Art. no: 30927-36-3



Tigrus 360° Surface



Art. no: 30927-36-3

LIGHT TECHNICAL

Lightsource Type:	LED (built in)
Lumen Output:	550
Lumen LED (tc=25):	603
Beam Angle:	36
CCT (Color Temperature):	2700
CRI / Ra:	95
Color Code:	927
MacAdam (SDCM):	3
Lens (Diffuser):	Clear

MOUNTING / CONNECTION

Connection:	QuickConnect
Cut-out [mm]:	80-83mm
Mounting:	Recessed



FDV SPEC SHEET

Tigrus 360° Surface

Art. no: 30927-36-3



PRODUCT	
To be recessed in insulation:	Yes, recessed in insulation
Ingress Protection:	IP44
Impact Protection:	IK02
Operating Temperature [°C]:	-20 - 45
Lifetime [h]:	L80: 100 000
Color:	White
RAL:	RAL9010
Length [mm]:	100
Height [mm]:	89
Width [mm]:	100
Weight [kg]:	0,866666666666667
Housing Material :	Aluminium
Diffuser Material:	Aluminium

ELECTRICAL DATA	
UGR (<=):	23
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]:	7
System Voltage [V]:	230V 50Hz
Protection Class:	2
Max load pr circuit - B16:	182
Max load pr circuit - C10:	280
Max load pr circuit - C16:	448
Leakage current [mA]:	5
Inrush current Imax [A]:	5
Inrush current time [µs]:	100
Socket / Cap-Base:	N/A
Current Output [mA]:	350
Voltage Forward Min [V]:	12
Voltage Forward Max [V]:	17,5
Emergency light [h]:	No Emergency light