

ExGalaLED	42V/25W	230V/30W
<b>Electrical Characteristics</b>		
Nominal Voltage	42VAC	230VAC
Operating Voltage	38 - 48VAC; 38 - 60VDC	210 - 250VAC
Total Power	~25W	~30W
Power Factor	≥ 0,98 at 42VAC	> 0,98 at 230VAC
Total Harmonic Distortion	~8 %	~13%
Operating Temperature	-40°C to +50°C	
<b>Light Characteristics</b>		
Lumen output	~2500lm	~3500lm
Luminary Efficacy	~100lm/W	~115lm/W
CCT (Correlated Colour Temperature )	4500K to 5500K	
CRI (Colour Rendering Index)	80 - 85	
Estimated service life	60.000 working hours temp. 25°C	
<b>Protection, Construction, Dimensions</b>		
IP Rating	IP66	
Protection	IK8, OVP, OTP	
Diffuser	PMMA 2,5mm	
Housing	Aluminum alloy powder painted with tempered borosilicate glass tube	
Fixture Weight	2,3kg	
Dimensions	D110 x H268mm	
Cable entry	2xM20 glands or M20 gland and M20 plug	
Connection cable	3x1.5mm <sup>2</sup> or 3x2.5mm <sup>2</sup>	
Connection terminal	L1,N,PE max 3x2.5mm <sup>2</sup> External PE terminal M5	
Certificate	EXA 16 ATEX 0069X	
Explosion protection	II 2G Ex db IIC T6 Gb; II 2D Ex tb IIIC T85°C Db	