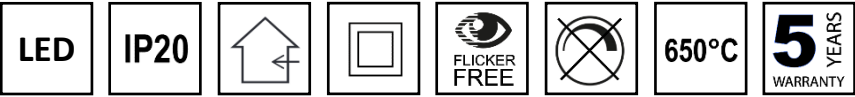
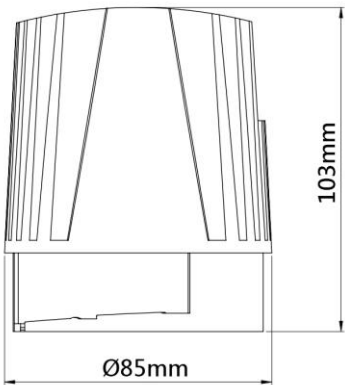


LLR23

31w LED Module



General Information

Housing Material:	Aluminium	Diffuser Material:	N/A
Colour (RAL):	Grey	Weight:	434g(Lamp)
Dimensions (L-W-H):	Dia.85mm – H103mm	Cuthole :	N/A
Connection:	AC Connector	Installation:	N/A
Rotation Angle:	N/A	Tilting Angle:	N/A
Temperature:	-20 ~ +35°C	Accessories:	N/A

Photometrical Data

LED Manufacturer:	LUMINUS	LED Type:	CXM-14
CCT:	2700K - 3000K - 4000K	CRI(Minimum):	90
lm system (±5%):	3203lm - 3362lm - 3571lm	lm Module:	3769lm - 3935lm - 4132lm
Luminous Efficiency:	94lm/w - 97lm/w - 104lm/w	MacAdam:	3
Optic:	Reflector	Beam Angle:	17°/25°/40°/50°
UGR:	<24	LifeSpan (Ta25°C):	>50.000h - L70B50

Electrical Data

Driver:	TRIDONIC	Input Voltage:	220-240VAC 50/60Hz
Output Voltage:	30-40VDC	Output Current:	900mA
Power Factor:	>0.9	Current Ripple:	±5%
W system:	34.6W	Ballast Losses:	3.5W
Control:	ON/OFF	Minimum Dimming:	N/A
Inrush Current:	30A / 200µs	Max No. of Units	B10/13/16 = 14/18/23
		per MCB:	C10/13/16 = 23/30/38