

# ATEX

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# LINEAR

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# 60W



**Brightman™**  
design efficiency



# TECHNICAL DATA

ATEX CERTIFIED EXPLOSION PROOF

Input Voltage	AC100-277V ~ 50/60 Hz
LED Chips	Sanan SMD
Driver	Sosen or Mean Well
LED Power	60W
Led Luminous Efficiency	Clear: 123lm/w - Frosted: 103lm/w
Luminous Flux	Clear: 7,380lm - Frosted: 6,180lm
Power Factor	>0.90
Colour Temperature	5,700K, 4,000K, 2,700K
Colour Rendering Index	Ra≥70
Beam Angle	160°
Working Temperature	-30°C ~ 50°C
Working Humidity	15%~ 90% RH
IP Rating	IP68
Size	L = 1281mm, W = 126mm, H = 88mm
Life-span	>50,000hrs
Power Cable	1.0mm <sup>2</sup> Triple shield wire
Connection Wire	Brown=Live, Blue=Neutral, Yellow=Earth
Housing Material	Aluminium 6063
Lens	Clear or Frosted PC
Housing Colour	Yellow
Available Options	DALI Dimmer, Microwave or PIR Sensor

