



CONTROLS
AND ADVICE
ON REQUEST



100,000
HOURS
(AT 25°C)



50,000
HOURS
(AT 50°C)



YEARS'
WARRANTY



NEXT DAY
DELIVERY

INDUSTRIAL RANGE



VENTURE
LIGHTING



The new Midibay Edge Pro 2 achieves **increased** efficacy from **130 to 155 Lumens per Watt** from its predecessor by using **twice** the amount of market-leading Samsung LEDs and optional 90° prismatic refractor improves **ground lux by up to 25%**. Designed with full provision for incorporating **Bluetooth smart controls**.

MIDIBAY

EDGE PRO 2

100W Midibay Edge Pro 2, 850, EM

Order Code: IND226-EM

Photometric Data

Lumens	17050
Colour Rendering Index (CRI)	80-89
Adjustable CCT	No
LPW (lm/W)	155
Colour Temperature (K)	5000-5000
SDCM	SDCM3
Light Distribution	Symmetric
Lens / Reflector	Diffuser lens/optic/panel

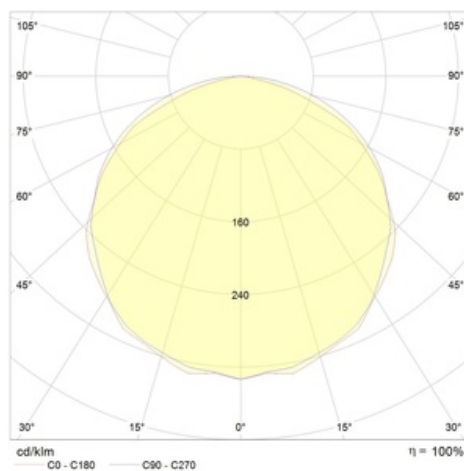


Life Data

Rated Life (Hrs)	Ta = 25C	Ta = Tmax
	100000	-
Lumens Maintenance (Hrs)	Ta = 25C	Ta = Tmax
	B50	B50
L70	-	-
L80	-	-
L90	-	50000

Electrical Data

LED Power	100-100
Microwave Sensor	No
Integral Emergency Inverter	Yes
Battery Type	NiCd 3.6V 4Ah
Light Sensor	No
PIR Sensor	No
Short Circuit Protection	Yes
Thermal Overload Protection	Yes
Flicker Free	Yes
Input Current (mA)	460-550
No. Per C16 Breaker	18
Input (W)	110
Input (V)±10%	220-240
Voltage Type	AC
Power Factor	0.96
THD (%)	5
Electrical Class	I
Type of Wiring	Ending
Wiring X-sec (mm^2)	1.5
LED Nominal Current (mA)	700-700
Emergency Lighting	Yes



Physical Data

Warranty (yrs)	5
Ambient Rated Temperature Range (°C)	0-40
Degree of Protection (IP)	IP20
Mounting Method	Pendant
Housing Colour	White
Housing Material	Steel
Reflector	None
Length (mm)	600
Width (mm)	480
Height/Depth (mm)	50
Lamp Type	LED not exchangeable
Reflector Material	Without reflector
Impact Strength	IK05

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Accessories	
ACS194 - Ball Guard Accessory. Reduces Lumen Output by 8%	
ACS153 - Programming Remote for SB Sensor	
ACS067 - Programming Remote for SH / SL Sensor versions	
ACS030 - Commisioning Remote for SH / SL Sensor versions	

Logistical Data	
Gross Weight (kg)	7.1