



Defender



Part of the Commercial Panels product category

Model	Defender Multi Wattage CCT Panel
Code	ADEF/1
Application	Ancillary, Commercial, Education, Healthcare, Industrial

GENERAL INFORMATION

Input	220-240V
Wattage	20W/30W
Operating Temp	-20°C - 40°C
Lumens Delivered	2660-4200lm (4000K)
lm/W	140 lm/W (4000K)
CCT	4000K/6500K
UGR	19
Beam Angle	90

MATERIAL INFORMATION

Main Material	Steel
Diffuser Material	Polycarbonate
Product Weight without Packaging	7.48 kg
Colour / Finish	White
Height	91 mm

TECHNICAL INFORMATION

Class Protection	1
Light Source	LED
SDCM (Initial Macadam)	3
CRI	80
Internal / External	Internal
Surface / Recessed / Suspended	Recessed
Power Factor	0.9
L70 @ 25°C	72000

PRODUCT FEATURES

- Backlit clean air panel
- High quality steel frame, full enclosed body
- Easy fix bracket for installation in multiple ceiling types
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate glare for visual comfort
- Power and CCT Selectable between 4000K and 5000K





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