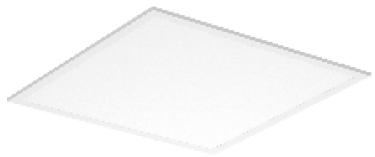
naturaled®

Version	1.0	Date	8/12/26
Prepared By	JC		

PRODUCT SPECIFICATION

Category	Backlit Panel
Item Number	9846AUX
Stock Code	PNL40S/2X2/8C3-AUX
Mounting	Recessed
Housing Color	White

PICTURE



ELECTRICAL CHARACTERISTICS

Rated Wattage (W)	20 / 30 / 40	Replacement Wattage (W)	90-100
Tested Wattage (W)	-		
Input Voltage (V)	120-277V		
Voltage Frequency (Hz)	50/60	Surge Protect Level	2KV
Input Current (A)	0.367	Dimmable	0-10V
Power Factor	>0.9	AUX (12V) Line	Yes
THD	<20%		

PHOTOMETRIC CHARACTERISTICS

Lumen (lm)	2,400 3,600 4,800	CCT (K)	3CCT (35/40/50K)
Efficacy (lm/w)	120	Beam Angle (°)	110°
CRI	>80		

GENERAL CHARACTERISTICS

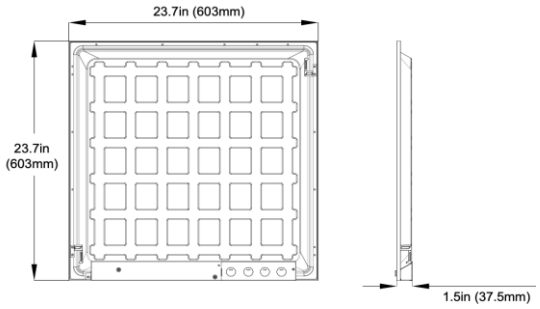
Operating Temperature (°F)	-4°F ~ 104°
Storage Temperature (°F)	-40°F ~ 185°
IP Rating	IP20
IK Rating	-
Rated Life (Hrs)	50,000
Warranty (Yrs)	5

ACCESSORIES

Item #	Stock Code	Description
P10701	SEN-ANT-1P-4T-R2-AUX	AUX PIR 0-10V Sensor w/Daylight Harvesting
P10703	SEN-BRI-DT301P-LV-R2	Ceiling PIR 0-10V Sensor w/Daylight Harvesting
P10632	SEN-BRI-RC200	Remote programer for P10701/P10703
7350	BAEM8-PNL-170BC/MV-SLD-A	8W SLD Panel Emergency Invertor 120-277V

PRODUCT DIMENSIONS

Length- in / (mm)	23.7"	603
Width- in / (mm)	23.7"	603
Height- in / (mm)	1.5"	37.5
IK Rating	-	
Weight (lbs)	-	
Mounting Height (ft)	8~20	
Cable Length (ft)	-	



CERTIFICATIONS

UL/ETL	UL/cUL	CEC	
NSF/ETL Sanitation	ETL Sanitation	JA8	
Energy Star		FCC	✓
DLC	6.0 Standard	RoHs	✓

DOCUMENTS

LM79	✓	IES File	✓
LM80	✓	Dimmer List	

COMMENTS