naturaled®

Vers	sion	1.0	Date	2/29/24
Prep	pared By	JC		

PRODUCT SPECIFICATION					
Category	Category Backlit Panel				
Item Number					
Stock Code	PNL40S/2x2/8C3-PK2 (2pcs/pk)				
Mounting	Mounting T-Grid Ceiling, Surface Mount, Suspend Mount Kit, Flange Mount Kit				
Housing Color	White				

/		

ELECTRICAL CHARACTERISTICS							
Rated Wattage (W)	20/30/40		90-100				
Tested Wattage (W)	20/30/40	Replacement Wattage (W)					
Input Voltage (V)	120-277V						
Voltage Frequency (Hz)	50/60	Surge Protect Level	2.5KV				
Input Current (A)	0.34 (max)	Dimmable	0-10V				
Power Factor	>0.9	AUX (12V) Line	Yes				
THD	<20%						

PHOTOMETRIC CHARACTERISTICS						
Lumen (lm)	2,200 3,300 4,400	ССТ (К)	3ССТ (35/40/50К)			
Efficacy (lm/w)	110	Beam Angle (°)	115°			
CRI	>80					

GENERAL CHARACTERISTICS					
Operating Temperature (°F)	-4°F ~ 104°				
Storage Temperature (°F)	-4°F ~ 176°				
IP Rating	Damp Location				
IK Rating	-				
Rated Life (Hrs)	50,000				
Warranty (Yrs)	5				

ACCESSORIES						
Item #	Stock Code	Description				
K7338332	FXPNL-BAEM-MT2FT- BLP-PK2	LED Emergency Driver for 100-277V for 2x2/2x4 Back-Lit Panel with a mounting plate for 9669 and 9670				
P10588	MT-2x2BOX-2.25in	2.25" Height 2x2 Surface Mount Kit for Back-Lit Panel				
P10417	MT-2X2BOX-3.0IN	3.0" Height 2x2 Surface Mount Kit for Back-Lit Panel / Troffer				
P10335	MT-2x2BOX-4.5in	4.5" Height 2x2 Surface Mount Kit for Back-Lit Panel / Troffer				
P10228	MT-2X2FMBOX	2x2 Flange Mount Kit for Back-Lit Panel / Troffer				

PRODUCT DIMENSIONS							
Width- in / (mm)	23.74"	603					
Height- in / (mm)	23.70"	603					
Depth- in / (mm)	1.42"	36					
IK Rating		-					
Weight (lbs)	4.	11					
Mounting Height (ft)	6^	20					
Cable Length (ft)		-	1.42" 0.37" (36mm) (9.4mm)				

CERTIFICATIONS			DOCUMENTS				
UL/ETL	UL,cUL	CEC		LM79	\checkmark	IES File	\checkmark
NSF/ETL Sanitation		8AL		LM80	\checkmark	Dimmer List	
Energy Star		FCC	\checkmark				
DLC	5.1 Standard	RoHs	\checkmark				

COMMENTS