

PS5: A PAL CUSTOM DESIGN SOLUTION



PERIMETER⁵ SYSTEM

PERIMETER VERSATILITY

Introducing the new PS5 Perimeter System, a concealed fixture series for wall highlighting. Featuring an extruded aluminum housing and a highly efficient diffuser, the PS5 system enhances and defines such statement spaces as lobbies, hallways and reception areas.

ONE SYSTEM, MANY APPLICATIONS



The PS5 System dramatically emphasizes features of interest, clearly defines architectural spaces and cleanly illuminates hallways without the need for ceiling luminaires.

KEY BENEFITS

- Extruded aluminum housing ensures straight, rigid rows
- Fully lit 90° corners with custom angles available
- Designed for continuous rows and patterns
- Available with custom output levels, multiple switching/circuiting and various dimming options
- Accommodates 5 types of grid and drywall ceilings



SPECIFICATIONS

SERIES	PERIMETER SYSTEM 5	PS5	<u>PS5</u>
DISTRIBUTION	AMBIENT	A	<u>A</u>
LUMEN OUTPUTS	<i>Delivered Lumens – Rated per 4' Section at 3500K</i>		
	AMBIENT DISTRIBUTION		
	High Output (LOH Lens): 3504 lumens	HO	
	Medium Output (LOH Lens): 2055 lumens	MO	
	Custom Output (Contact factory for available outputs)	CO	
CCT	3000K	K30	
	3500K	K35	
	4000K	K40	
CRI	80 (Standard)	80	
	90 (Optional)	90	
STANDARD ROWS & CONTINUOUS LENGTHS	2', 3', 4', 6' and 8' (Standard)	2,3,4,6,8	
	<i>For continuous rows of 8' or longer, specify nominal row length in 1' increments</i>		
CEILING TYPES	<i>Grid Ceilings</i>		
	FLUSH TILE for 15/16" or 9/16" GRID	FT	
	REGULAR TILE for 15/16" or 9/16" GRID	TT	
	<i>Drywall/Hard Ceilings</i>		
	OVERLAP FLANGE	OF	
	1/2" DRYWALL – SPACKLE FLANGE	SF1	
	5/8" DRYWALL – SPACKLE FLANGE	SF5	
MOUNTING	MOUNTING CLEAT (Supplied) & THREADED ROD (By Others)	WTR	<u>WTR</u>
OPTICAL CONTROLS	LED OPTIMIZED, HIGH-TRANSMITTANCE ACRYLIC LENS	LOH	<u>LOH</u>
VOLTAGE	120V	120	
	120V	277	
	347V	347	
	UNIVERSAL VOLTAGE (120–277)	UNV	
DRIVERS	120–277V DIMMING – 100% down to 1% (Standard)	DIM1	
	120–277V DIMMING – 100% down to 0% (Optional)	DIM0	
OPTIONS	NIGHT-LIGHT CIRCUIT (Common Neutral)	NLCKT	
	EMERGENCY CIRCUIT (Separate Hot & Neutral)	EMCKT	
	EMERGENCY BATTERY PACK, SELF-TESTING (6 Watt)	EBPLST	
	EMERGENCY BATTERY PACK, SELF-TESTING (10 Watt)	EBPHST	
	GENERATOR TRANSFER DEVICE	GTD	
	CHICAGO PLENUM RATED	CP	
	FUSED DRIVERS	FS	