

Recessed LED Luminaire For Ambient Lighting

Project: _____
 Cat#: _____
 Type: _____
 Notes: _____



Product Description

The HP LED Recessed is an ultra slim modern recessed Luminaire that makes a great Slot companion suitable for open architectural applications. The HP's LED technology offers significant energy efficiency to achieve top of the industry watts per square foot performance.

Construction

The HP is constructed out of die formed steel and aluminum and it is available in STD white finish. Lenses are high light transmission UV stable acrylic. Various mounting options are available to meet any application.

Light Source

Light source comprised of mid power LEDs that are thermally engineered to ensure optimal efficacy's up to 130 lumens per watt and 80+ CRI. Luminaire light output guaranteed to achieve a minimum of 70% luminaire output over 100,000 hours at typical 25 deg. C operating conditions. LED components and luminaires are compliant with IESNA LM80.

Certification and Warranty

Luminaires carry a limited 5 year warranty and all luminaires are UL listed for indoor damp rated lighting applications. Standard Models are DLC Listed.

Performance

Product	Color Temp (K)	Input Power (W)	Max Lumens	Efficacy
HPLT24	3500* 4000 5000*	19	2201**	114
		30	3310	111
		37	3820	103
		41	4810	117
HPLT22		21	2369	118
		30	3319	111
		37	3736	102
HPLT14		19	2201	104
		29	3307	107
		37	3820	103

Fixture Options

Example Cat#: HPLT22-D-3200L-35K-UNV-VN

Series	HPLT14 HPLT22 HPLT24	1x4 2x2 2x4	HP
Distribution	D	Diffuse Flush Lens – 100% dn	D
Light Level	2200L 3200L 3700L 4800L* *2x4 Only	2200 lm nominal 3200 lm nominal 3700 lm nominal 4800 lm nominal	
Color	35K 40K 50K	3500K 4000K 5000K	
Power	UNV B1 B2 347	120/277 Volt 0-10v Driver Emergency Battery Power 900 lumens B2- Emergency Battery Power 1300 lumens 3-347 V	
Frame	VN VNA	Vaulted Narrow Aperture Vaulted Narrow Aperture Air Return	
Options		Consult Factory for Sensor Options	

Dimensions

