

datasheet

Kandovan is a recessed, wall mounted LED that is perfect for walkways, fence walls and stairways. It is available in 2 sizes, one with wide optics and the other with asymmetric optics, and 3 Hard Coat Treatment finishes. Kandovan H-130 is the 3W, 3.0" x 5.2" version with asymmetric wide optics.

TECHNICAL DATA

Wattage / Input	3W (H-130)	
Power Supply	Remote 350mA - See page 2	
Dimming	See Power Supplies	
Construction	Body/Frame: AISI 316L Stainless Steel Optical Reflector for Grazing Light in AISI 316L Stainless Steel	
CCT	2700K, 3000K, 4000K	
CRI	>85	
Delivered Lumens	197 lm per beam (3000K)	
Efficacy	65.7 lm/W per beam (3000K)	
Optics	Wide, Symmetrical	
BUG Rating	B0-U1-G0 (3000K))	
Lumen Maintenance	100,000 hrs L80, B10 (Ta 25°C)	
Hard Coat Finishes	Inox Natural, Inox Graphite, Inox Bronze	
Fixture Dimensions	5.24" h x 2.95" w (H-130)	
IP Rating	IP65	
Impact Resistance	IK08	
Warranty	10 Years Against Corrosion	
	5 Years on Electrical Components	

Hard Coating Treatment is the surface treatment of all the products by Stral Lighting. It is not a skin of color, but instead is a process that allows for the color to be absorbed all the way through. If a product is scratched, the color beneath is the same as the color on the surface. It guarantees a high superficial resistance to corrosion and atmospheric agents, as well as making the products anti-fingerprint and anti-stain. Available in three finishes Inox Natural, Inox Graphite and Inox Bronze.

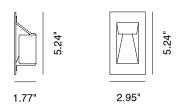
ORDERING INFORMATION

Example: SPT2022035B.US. Power Supplies / Accessories sold separately.

SPT20220				.US
Model No.	ССТ	Optics	Finishes	
SPT20220 (H-130)	2 - 2700K 3 - 3000K 4 - 4000K	5 - Asymmetric Wide (only on the H130 version)	N - Inox Natural G - Inox Graphite B - Inox Bronze	.US

Job Name/Date: Fixture Type Designation:

Fixture Dimensions



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SUGGESTED POWER SUPPLIES

700mA

Part Number	Description Input/Output		# of Fixtures
PPLT00466-P	T00466-P 0-10V Dimming to 1.0% 120-277VAC to 700mA, 10W, Class 2, DAM		1-3
PPLT00470	LT00470 Phase Dim (120V only) 120VAC to 700mA, 14W, Class 2		3-4
PPLT00261	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 700mA, 32W, Class 2	9-11
PPLT00309-P	0-10V Dimming to 0.1%	120-277VAC to 700mA, 50W, Class 2, DAMP	1-13
PPLT00538-P	0-10V Dimming to 0.1%	120-277VAC to 700mA, 100W, Class 2	1-40

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00515	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 700mA, 14W, Class 2	4-4
PPLT00635	L3D0	L3D0	100%-0.1%	Hi-Lume™ Premier 0.1% or Ecosystem 3-Wire LED Driver	120-277VAC to 700mA, 20W, Class 2	5-7
PPLT00673	L3D0	L3D0	100%-0.1%	Hi-Lume™ Premier 0.1% or Ecosystem 3-Wire LED Driver	120-277VAC to 700mA, 20W, Class 2	5-7
PPLT00517	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 700mA, 27W, Class 2	7-9
PPLT00181	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 700mA, 38W, Class 2	13-13

For other power supply options consult factory.

FINISHES



Inox Natural

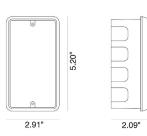


Inox Graphite



Inox Bronze

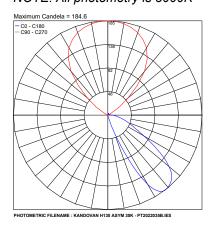
ACCESSORIES

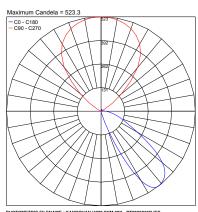


PT50010
Outer Casing
for KANDOVAN H130

PHOTOMETRIC DATA

NOTE: All photometry is 3000K





Job Name/Date: Fixture Type Designation:

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