

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
Power Supply	Remote 700mA, not included - 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	>80
Delivered Lumens	197 lm per beam (3000K)
Efficacy	65.7 lm/W per beam (3000K)
Optics	Wide
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.

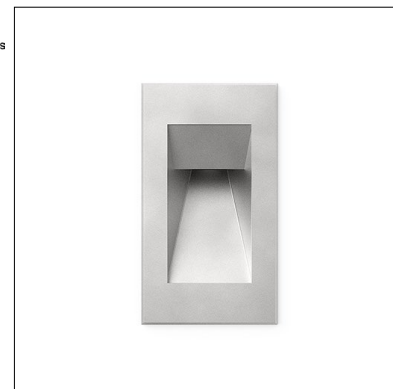
ORDERING INFORMATION

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

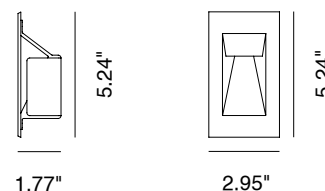
SPT20220				.US
Model No.	CCT	Optics	Finishes	
SPT20220 (H-130)	2 - 2700K 3 - 3000K 4 - 4000K	5 - Wide (only on the H130 version)	N - Inox Natural G - Inox Graphite B - Inox Bronze	.US

Job Name/Date:

Fixture Type Designation:



Fixture Dimensions



SUGGESTED POWER SUPPLIES

700mA

Part Number	Description	Input/Output	# of Fixtures
PPLT00466-P	0-10V Dimming to 1.0%	120-277VAC to 700mA, 10W, Class 2, DAMP	1-3
PPLT00470	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
PPLT00561-P	0-10V Dimming to 0.1%	120-277VAC to 700mA, 100W, Class 2	2-14

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



2.91"



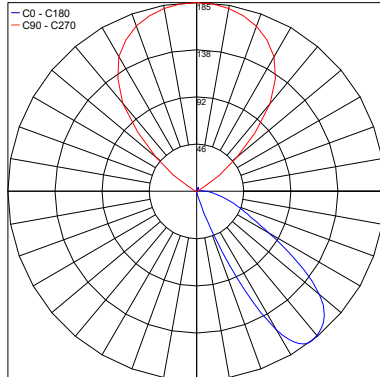
2.09"

PT50010
Outer Casing
for KANDOVAN H130

PHOTOMETRIC DATA

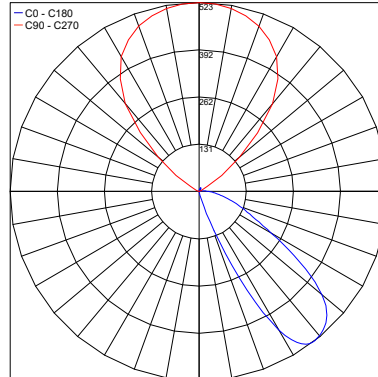
NOTE: All photometry is 3000K

Maximum Candela = 184.6



PHOTOMETRIC FILENAME : KANDOVAN H130 ASYM 30K - PT2022035B.IES

Maximum Candela = 523.3



PHOTOMETRIC FILENAME : KANDOVAN H270 SYM 30K - PT2023036B.IES

Job Name/Date:

Fixture Type Designation: