

SONORA - HPS 360

Outdoor
Application

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Product description

Family of decorative environment lighting luminaires available as Post Tops, Bollards and Wall Brackets. The Post Tops are suitable for use with double ended Metal Halide lamp, ceramic discharge Metal Halide lamp and high pressure Mercury Vapour, Sodium Vapour lamps. Bollards and Wall Brackets are suitable for use with compact fluorescent lamp.

Features

- Aesthetically designed and sturdy housing in die-cast aluminium powder coated in attractive choice of colors. This ensures a long life in exterior lighting against all weather condition.
- UV stabilized polyethylene bowl for soft and controlled light distribution and enhancing aesthetic appeal.
- Available for mounting on 60mm diameter Pole Top. The Bollard offered is suitable for mounting on a base provided with luminaire.
- Wall mount version made of cast aluminium housing and moulded engineering plastic cover for mounting on wall with three screws.
- Dust tight and jet proof ingress protection of IP65.
- Available with built-in control gear plate for compatibility with different lamp types.
- Available in a choice of four colors
 - Sunflower Green
 - Antique Silver
 - Textured Brown
 - Textured Gray

Applications

- Residential areas • Shopping areas • Squares
- Parks and lawns • Car parks



HCS 360



HWS 360

Technical data

Type	For lamp	Nominal voltage (V)	Main current (A)	Nominal Power factor
HPS360 1xMHN-TD70W GR	1 x MHN-TD 70W	240	0.45	> 0.85
HPS360 1xCDM-TT150W GR	1 x CDM-TT 150W	240	0.85	> 0.85
HPS360 1xHPL-NI25W GR	1 x HPL 125W	240	0.70	> 0.85
HPS360 1xSON70W GR	1 x SON 70W	240	0.45	> 0.85
HCS360 1xPL-C / 2P18W GR	1 x PLC 18W	240	0.22	> 0.85
HWS360 1xPL-C / 2P18W GR	1 x PLC 18W	240	0.22	> 0.85
HPS360 1xCDM-TD70W GR	1 x CDM-TD 70W	240	0.45	> 0.85

Installation

- Post top version suitable for pole mounting with a maximum diameter of 60mm.
- Bollard version is provided with built-in pole of diameter 120mm and length 1m.
- Wall bracket mounting with three screws directly on wall.

Compliances

- IP 65 • Class I

HPS 360



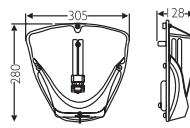
SONORA POLE TOP

HCS 360



SONORA BOLLARD

HWS 360



SONORA WALLMOUNT

Technical Drawing



Ordering data

Description	Ordering data	Qty. per box	Dimensions (mm)	Net weight (kg)	Gross weight (kg)	Volume (m3)
HPS360 1xMHN-TD70W GR	919115376632	1	620X530X530	5.2	7.00	0.174158
HPS360 1xCDM-TT150W GR	919115367654	1	620X530X530	5.2	7.00	0.174158
HPS360 1xHPL-NI25W GR	919115376378	1	620X530X530	5.2	7.00	0.174158
HPS360 1xSON70W GR	919115376646	1	620X530X530	5.2	7.00	0.174158
HPS360 1xCDM-TD70W GR	919115376636	1	620X530X530	5.2	7.00	0.174158
HPS360 1xMHN-TD70W BN	919115376633	1	620X530X530	5.2	7.00	0.174158
HPS360 1xCDM-TT150W BN	919115367658	1	620X530X530	5.2	7.00	0.174158
HPS360 1xHPL-NI25W BN	919115387183	1	620X530X530	5.2	7.00	0.174158
HPS360 1xSON70W BN	919115387186	1	620X530X530	5.2	7.00	0.174158
HPS360 1xCDM-TD70W BN	919115376637	1	620X530X530	5.2	7.00	0.174158
HPS360 1xMHN-TD70W SI	919115376634	1	620X530X530	5.2	7.00	0.174158
HPS360 1xCDM-TT150W SI	919115367659	1	620X530X530	5.2	7.00	0.174158
HPS360 1xHPL-NI25W SI	919115387184	1	620X530X530	5.2	7.00	0.174158
HPS360 1xSON70W SI	919115387187	1	620X530X530	5.2	7.00	0.174158
HPS360 1xCDM-TD70W SI	919115376638	1	620X530X530	5.2	7.00	0.174158
HPS360 1xMHN-TD70W GN	919115376635	1	620X530X530	5.2	7.00	0.174158
HPS360 1xCDM-TT150W GN	919115387651	1	620X530X530	5.2	7.00	0.174158
HPS360 1xHPL-NI25W GN	919115387185	1	620X530X530	5.2	7.00	0.174158
HPS360 1xSON70W GN	919115387188	1	620X530X530	5.2	7.00	0.174158
HPS360 1xCDM-TD70W GN	919115376639	1	620X530X530	5.2	7.00	0.174158
HCS360 1xPL-C / 2PI8W GR	919115376164	1	355 x 335 x 1040	5.30	7.00	0.1167
HCS360 1xPL-C / 2PI8W BN	919115376165	1	355 x 335 x 1040	5.30	7.00	0.1167
HCS360 1xPL-C / 2PI8W SI	919115376166	1	355 x 335 x 1040	5.30	7.00	0.1167
HCS360 1xPL-C / 2PI8W GN	919115376167	1	355 x 335 x 1040	5.30	7.00	0.1167
HWS360 1xPL-C / 2PI8W GR	919115386164	2	310 x 340 x 250	1.50	4.12	0.0267
HWS360 1xPL-C / 2PI8W BN	919115386168	2	310 x 340 x 250	1.50	4.12	0.0267
HWS360 1xPL-C / 2PI8W SI	919115386169	2	310 x 340 x 250	1.50	4.12	0.0267
HWS360 1xPL-C / 2PI8W GN	919115386173	2	310 x 340 x 250	1.50	4.12	0.0267

Note: Ballast of suitable rating shall be packed separately. Packing data on request. Ballasts of HID version.