

# DHOW SOLAR SMART POLE



IP65	IK08	SOLAR	5 YRS Warranty	4x8 WATTS
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Upon request

1-10V	DALI
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## PHYSICAL

Body	Die Cast Aluminium
Finish	RAL 9023 Pearl Dark Grey
Dimensions	L525xW289xH132mm

## OPTICAL

Diffuser	5mm Thickness Safety Glass
Light Distribution	PMMA Secondary Light Distribution
Fixation	0-15° Horizontal/Vertical Pole
Beam Angle	120x50°, 150x65°, 150x60°, 140x30°, 148°

## ELECTRICAL

Lumen	7,200lm
Color Temperature	3000K-4000K-5000K-6000K
Gear	Electronic included   50-60Hz 220-240VAC Non-Dimmable Driver 1-10V dimming or DALI on request
Ambient Temp.	-25°C - 50°C
Ambient Humidity	10% - 90%

**DHOW SOLAR SMART POLE** features integrated solar tube technology to prevent dust accumulation, represents a cutting-edge fusion of renewable energy and advanced functionality. Designed to meet the demands of modern urban landscapes, this innovative pole integrates seamlessly into smart city infrastructure. Beyond its primary function of generating clean energy, it also incorporates additional features such as speaker and camera, enhancing its utility and versatility.

With its ability to harness solar power efficiently while providing surveillance and audio capabilities, it represents a great shift towards more intelligent, environmentally conscious infrastructure solutions.

## ORDERING CODE

SERIES NAME - CCT - CONTROL

DHOW SOLAR	30 3000K	1 ON-OFF
SMART POLE	40 4000K	2 1-10V
	50 5000K	3 DALI
	60 6000K	