## VOSKO IP-rated downlight family





11) Rated Square/ Circle Fixtures

## VOSKO IP Rated Downlight Family

IP Rated Downlights in Circular and Square shapes.

8 different sizes along with beam angle options. Equipped with LED driver from Helvar, Finland.

Latest 6/8th Generation Citizen COBs having CRI90 and 3 MacAdam Step. Other options available based on project requirements.

Electronic control Helvar gear from

Chip On-Board CITIZEN technology from



## **Technical Data**

Load Wattage  (A) D100 H64 mm (B) D136 H83 mm (C) D158 H96 mm (D) D180 H109 mm (E) L100 W100 H64 mm (F) L136 W136 H83 mm (G) L158 W158 H96 mm (H) L180 W180 H109 mm (based on diameter/size)	Circle (A) 10-15 W (B) 20-25 W (C) 30-35 W (D) 40-45 W Square (E) 10-15 W (F) 20-25 W (G) 30-35 W (H) 40-45 W
Input Voltage	220 - 240V AC (50-60 Hz)
Beam Angle	15° / 24° / 38° / 60°
Luminous Flux	~ 92 lumens / W
Color Temperature	2700 / 3000 / 3500 / 4000 K others available on request
Color Rendering Index	90
Dimming Protocols	DALI-2 / Wireless / 1-10V

- Salient features
- Starts from 10W upto 45W.
- Supplied with pre-wired Helvar LED driver allows for tension-free connection and eliminates any human error at site.
- LED source is quite deep inside the body providing levels of anti-glare and protects the eyes.
- Die cast aluminium heatsink with highly efficient heat dissipation ensures long life of the LED engine.
- Equipped with LED components from Helvar & latest 6/8th Generation Citizen **COBs**
- Various dimming options i.e. DALI-2 / Wireless / 1-10V. Electronic controlgear from Helvar, Finland.
- Color temperature options: 2700, 3000, 4000K. Others available on request.

Dimensions	D100 H64 mm D136 H83 mm D158 H96 mm D180 H109 mm L100 W100 H64 mm L136 W136 H83 mm L158 W158 H96 mm L180 W180 H109 mm
IP Rating	IP65 for indoor use only