

Bola BAS

Exterior Lighting / Landscape



Features

Rectangular bollard
Modern & contemporary design
Superior uniform illumination designed to enhance
Urban spaces with beautiful visual appearance
UV / corrosion-resistant power-coated finish
Suitable for outdoor application - IP65 & IK08 rating

Applications

LED bollard light is designed to use for walk path,
residential complex surrounds, commercial exteriors,
building entrance and etc.

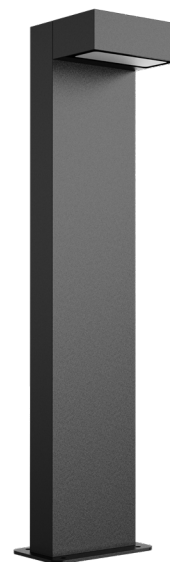
Standards

EN55015	Radio disturbance emissions
EN61000-3-2	Limited for harmonic emissions
EN61347-1-2-13	LED Modules for general & safety
EN61547	Immunity requirements
EN62471	Photobiological safety of lamps and systems

Specification

Housing Material	Aluminium
Finishing	Outdoor grade powder-coated
Colour	Black
Diffuser	Glass
Surge Protection	L-N:1KV, L/N-PE:2KV
Input Voltage	220-240Vac
Frequency	50/60Hz
Operating temp.	-20°C to +45°C
Power factor	≥0.9
THD	≤20%
Typ. CRI (Ra)	≥80
SDCM	≤6 step MacAdam
IP Rating	IP65
IK Rating	IK08
Rated Life Span	>50,000hrs @ ta25°C
Electrical Class	Class 1

Mounting

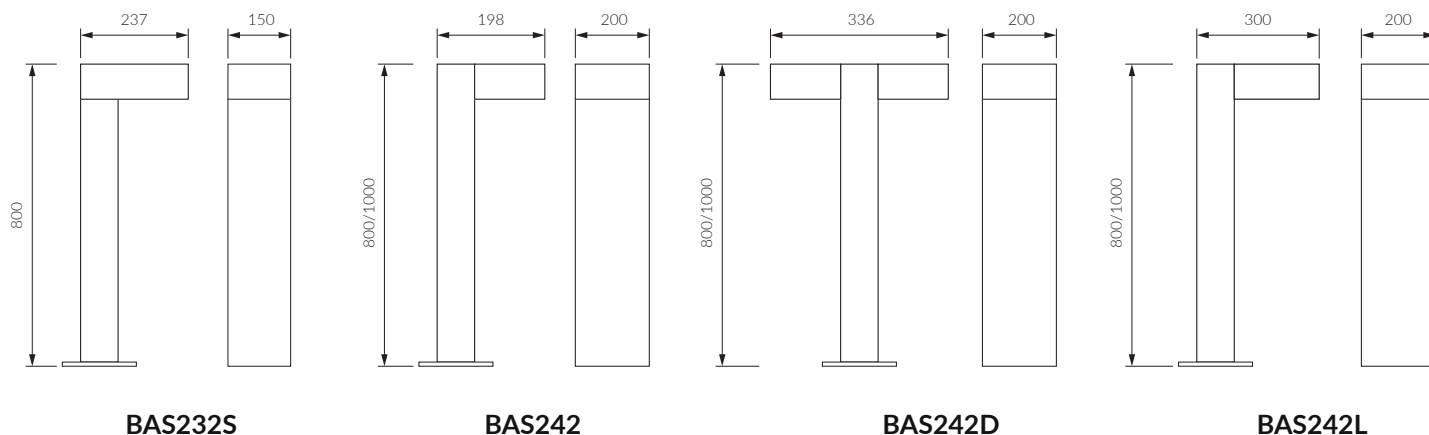


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Dimensions



Model	Power (W)	Luminous flux (lm)	Colour Temp. (K)	Height (mm)	Qty/box	Weight (kg)
BAS232S800	12	1080	3000/4000/5700	800	1	5.0
BAS242H800	12	600	3000/4000/5700	800	1	7.2
BAS242H1000	12	600	3000/4000/5700	1000	1	7.2
BAS242D800	25	1200	3000/4000/5700	800	1	9.5
BAS242D1000	25	1200	3000/4000/5700	1000	1	9.5
BAS242L800	25	3000	3000/4000/5700	800	1	9.0
BAS242L1000	25	3000	3000/4000/5700	1000	1	9.0

Note: The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or similar qualified person.



All photometric and electrical data published are of $\pm 10\%$ tolerance. Characteristics and specifications may change without notice. All electrical installations / connections should be carried out by a suitably qualified person. Application images are indicative only and may not contain actual Davis product. The information contained in this publication is typical and must not be interpreted as a guarantee of individual product performance.

Opti Pro Sdn Bhd (1455077-V)

No 16, Jalan Putra Mahkota 7/8D, Putra Heights,
47650 Subang Jaya, Selangor Darul Ehsan, Malaysia

✉ optipro.sdn.bhd@gmail.com ☎ +60-11-8888 3045