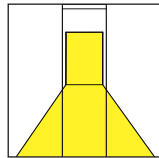
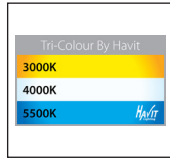


# Fedor Aluminium Black Bollard Lights



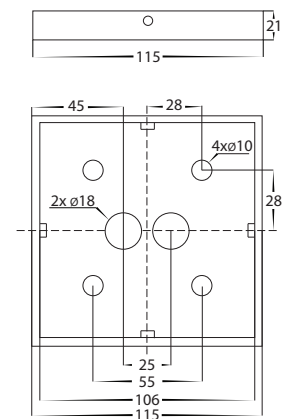
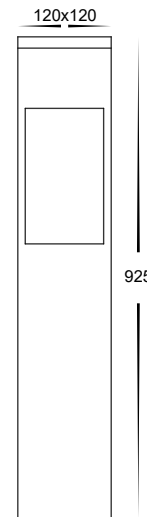
## Product Specifications

Name	Fedor
Material	Aluminium
Colour	Poly Powder Coated Black
IP Rating	IP65
Installation Type	Ground - Surface Mounted
Lamp Base	Built in LED
Max Wattage	12w
Lamp Expectancy	<30,000hrs
Diffuser Type	Clear Perspex
CRI	CRI>80
Dimmable	No
Warranty	3 Years Replacement*



## Optional Havit Compatible Accessories

Image	Part Number	Description
	24v DC LED Drivers	See Catalogue or Website for full range of 24v DC LED Drivers



## Product Ordering

Part Number	Colour Temp	Lumens	Input Voltage	Beam Angle	Included LED	Barcode
<b>HV1631T-BLK-240V-SQ</b>	3000k 4000k 5500k	770lm 780lm 775lm	240v AC	60°	<b>TRI Colour</b> 12w Built in LED	9350418019660
<b>HV1631T-BLK-24V-SQ</b>	3000k 4000k 5500k	770lm 780lm 775lm	24v DC	60°	<b>TRI Colour</b> 12w Built in LED	T.B.C.

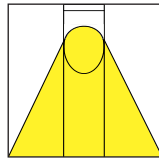
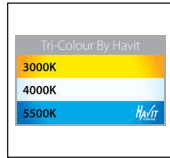
\*Items ordered after 01-01-2022

# Fedor Aluminium Black Bollard Lights



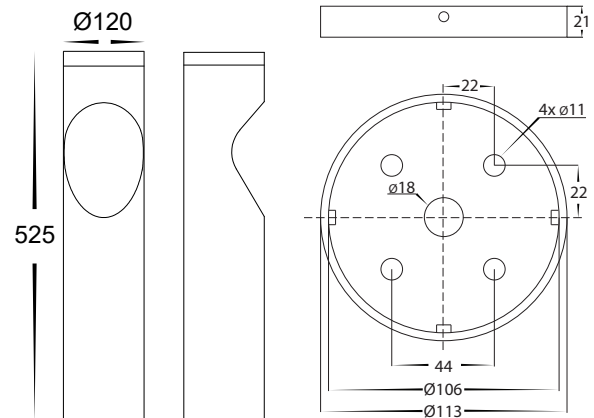
## Product Specifications

Name	Fedor
Material	Aluminium
Colour	Poly Powder Coated Black
IP Rating	IP65
Installation Type	Ground - Surface Mounted
Lamp Base	Built in LED
Max Wattage	12w
Lamp Expectancy	<30,000hrs
Diffuser Type	Clear Perspex
CRI	CRI>80
Dimmable	No
Warranty	3 Years Replacement*



## Optional Havit Compatible Accessories

Image	Part Number	Description
	24v DC LED Drivers	See Catalogue or Website for full range of 24v DC LED Drivers



## Product Ordering

Part Number	Colour Temp	Lumens	Input Voltage	Beam Angle	Included LED	Barcode
<b>HV1630T-BLK-240V-RND</b>	3000k 4000k 5500k	610lm 620lm 615lm	240v AC	60°	<b>TRI Colour</b> 12w Built in LED	9350418019639
<b>HV1630T-BLK-24V-RND</b>	3000k 4000k 5500k	610lm 620lm 615lm	24v DC	60°	<b>TRI Colour</b> 12w Built in LED	T.B.C.

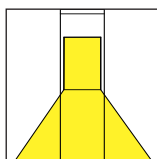
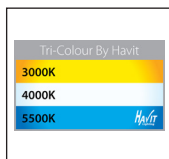
\*Items ordered after 01-01-2022

# Fedor Aluminium Black Bollard Lights



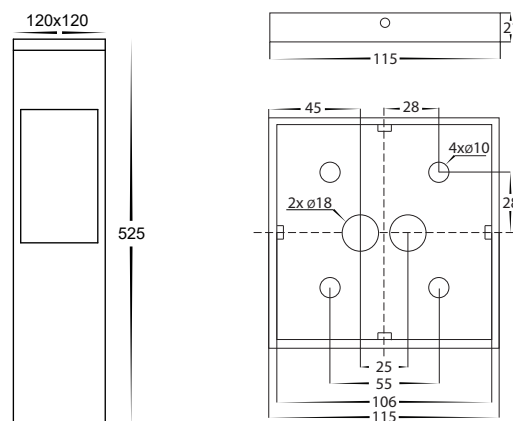
## Product Specifications

Name	Fedor
Material	Aluminium
Colour	Poly Powder Coated Black
IP Rating	IP65
Installation Type	Ground - Surface Mounted
Lamp Base	Built in LED
Max Wattage	12w
Lamp Expectancy	<30,000hrs
Diffuser Type	Clear Perspex
CRI	CRI>80
Dimmable	No
Warranty	3 Years Replacement*



## Optional Havit Compatible Accessories

Image	Part Number	Description
	24v DC LED Drivers	See Catalogue or Website for full range of 24v DC LED Drivers



## Product Ordering

Part Number	Colour Temp	Lumens	Input Voltage	Beam Angle	Included LED	Barcode
<b>HV1630T-BLK-240V-SQ</b>	3000k 4000k 5500k	770lm 780lm 775lm	240v AC	60°	<b>TRI Colour</b> 12w Built in LED	9350418019646
<b>HV1630T-BLK-24V-SQ</b>	3000k 4000k 5500k	770lm 780lm 775lm	24v DC	60°	<b>TRI Colour</b> 12w Built in LED	T.B.C.

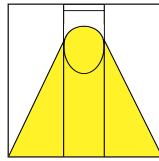
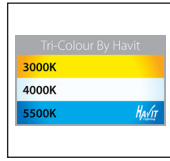
\*Items ordered after 01-01-2022

# Fedor Aluminium Black Bollard Lights



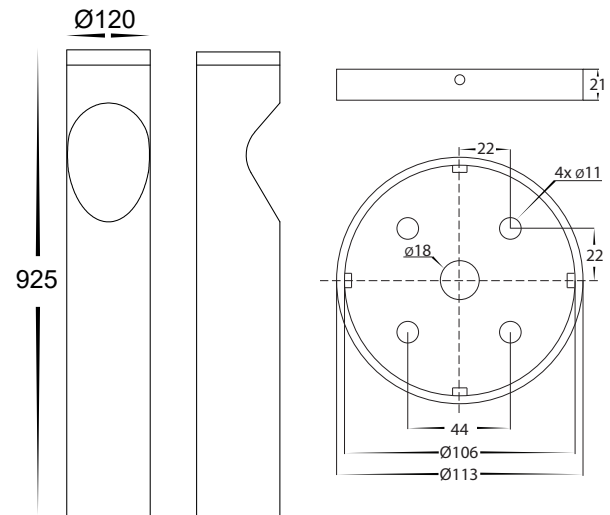
## Product Specifications

Name	Fedor
Material	Aluminium
Colour	Poly Powder Coated Black
IP Rating	IP65
Installation Type	Ground - Surface Mounted
Lamp Base	Built in LED
Max Wattage	12w
Lamp Expectancy	<30,000hrs
Diffuser Type	Clear Perspex
CRI	CRI>80
Dimmable	No
Warranty	3 Years Replacement*



## Optional Havit Compatible Accessories

Image	Part Number	Description
	24v DC LED Drivers	See Catalogue or Website for full range of 24v DC LED Drivers



## Product Ordering

Part Number	Colour Temp	Lumens	Input Voltage	Beam Angle	Included LED	Barcode
<b>HV1631T-BLK-240V-RND</b>	3000k 4000k 5500k	610lm 620lm 615lm	240v AC	60°	<b>TRI Colour</b> 12w Built in LED	9350418019653
<b>HV1631T-BLK-24V-RND</b>	3000k 4000k 5500k	610lm 620lm 615lm	24v DC	60°	<b>TRI Colour</b> 12w Built in LED	T.B.C.

\*Items ordered after 01-01-2022