



Spotlight Professional

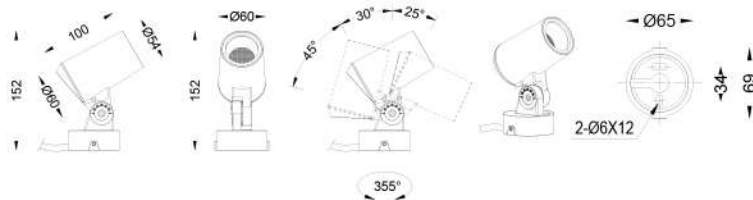


Power	Volt	IP
10 W	24 VDC	66
15 W	24 VDC	66
25 W	24 VDC	66
50 W	24 VDC	66

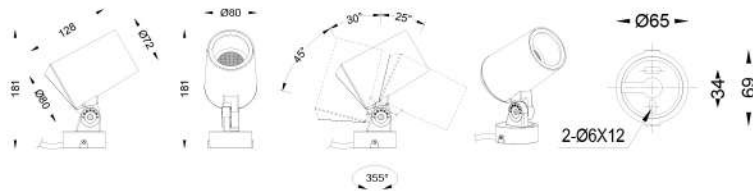
Electrical
- 24 VDC

Requirements

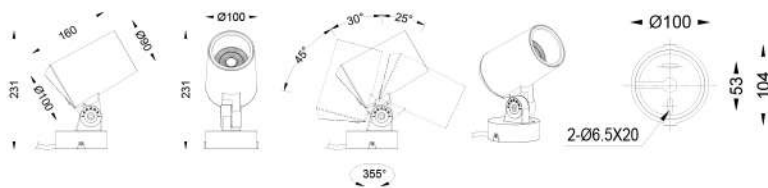
- IP66/IP68 Connector / Junction Box
- Power Supply 24 V Constant Voltage



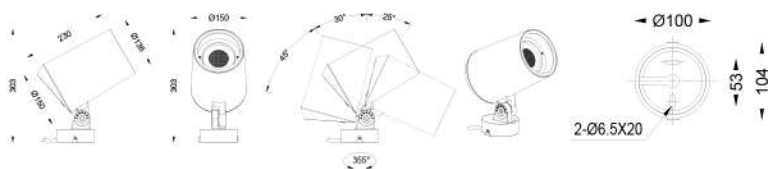
Dimension - 10 W



Dimension - 15 W



Dimension - 25 W

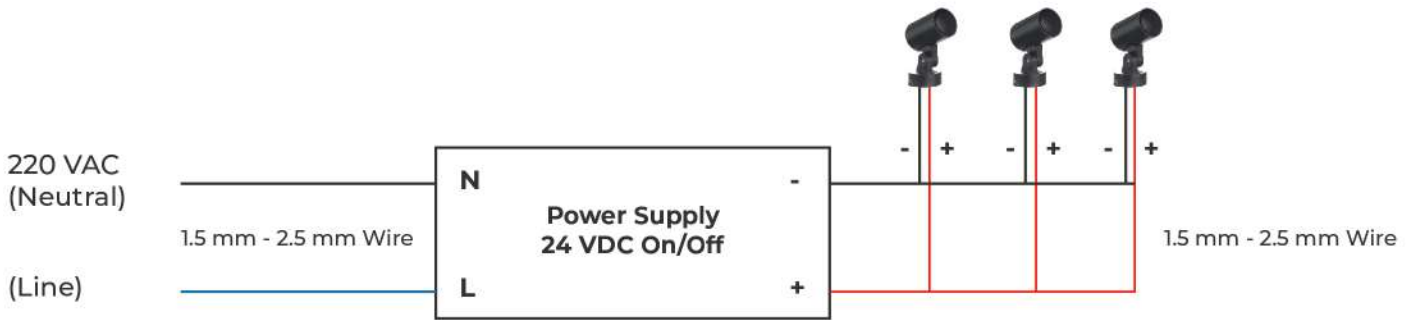


Dimension - 50 W

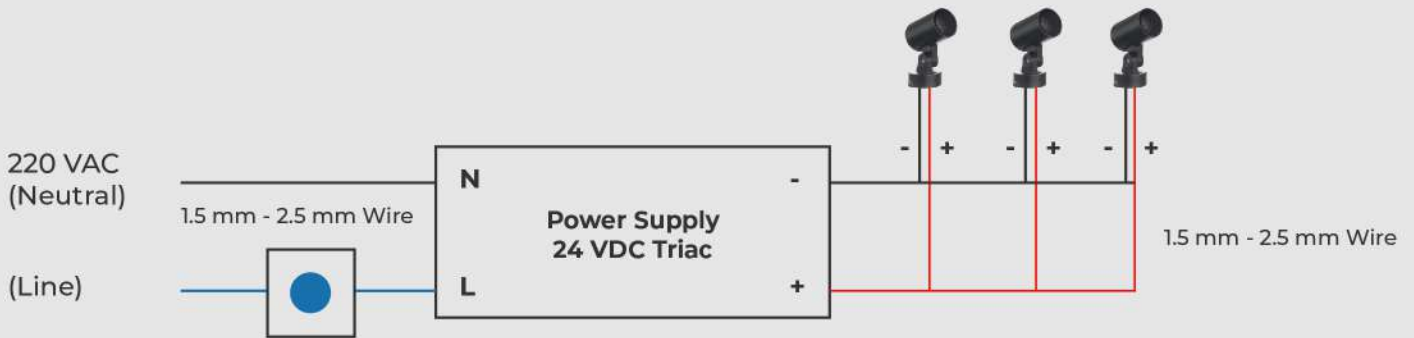
PERINGATAN

1. Ikuti petunjuk instalasi, garansi tidak berlaku jika instalasi tidak sesuai dengan petunjuk
2. Lampu 24 VDC, diperlukan power supply 24 V untuk pemasangan
3. Pastikan sumber listrik mati sebelum pemasangan instalasi lampu
4. Setiap koneksi kabel harus kering dan menggunakan IP66/IP68 konektor, garansi tidak berlaku jika instalasi tidak sesuai dengan petunjuk
5. Dilarang membuka komponen isi lampu, garansi tidak berlaku jika lampu telah dibuka

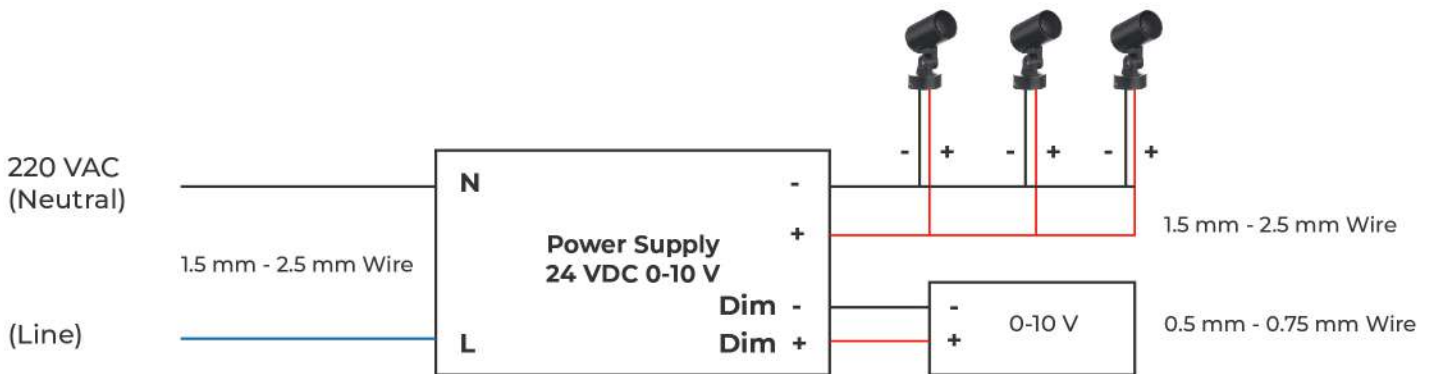
24 VDC – On/Off Installation



24 VDC – Triac Installation



24 VDC – 0-10 V Installation



Voltage Drop Estimation

5 Meters 10 Meters 15 Meters 20 Meters



Conductor	Cable Thickness (Diameter)	5 Meters 24 VDC Voltage Drop @ 3 Ampere	10 Meters 24 VDC Voltage Drop @ 3 Ampere	15 Meters 24 VDC Voltage Drop @ 3 Ampere	20 Meters 24 VDC Voltage Drop @ 3 Ampere
Copper	2 x 1.45 mm (15 AWG)	1.3 %	2.6 %	3.9 %	5.2 %
Copper	2 x 2.58 mm (10 AWG)	0.4 %	0.8 %	1.2 %	1.6 %
Copper	2 x 3.66 mm (7 AWG)	0.2 %	0.4 %	0.6 %	0.8 %

(Disclaimer : Cable type, length, thickness, open air/buried installation, power supply type, load, volt, number of luminaire may affect the result)

Power Supply Capacity & Maximum Amount of Luminaire

Maximum Power Supply Capacity Used < 75% = < 75 W	Luminaire Power	Maximum Luminaire	Total Power Output
100 W Power Supply	10 W	7 pcs	70 W
100 W Power Supply	15 W	5 pcs	75 W
100 W Power Supply	25 W	3 pcs	75 W
100 W Power Supply	50 W	1 pcs	50 W

(Disclaimer : Power supply type : power factor, efficiency may affect the result)

CONTACT US

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