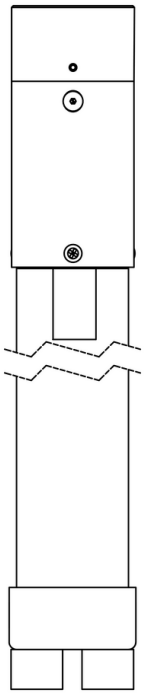
Power Pipe PP1 - 12” Junction Box - Transformer - Single Fixture - Aluminum

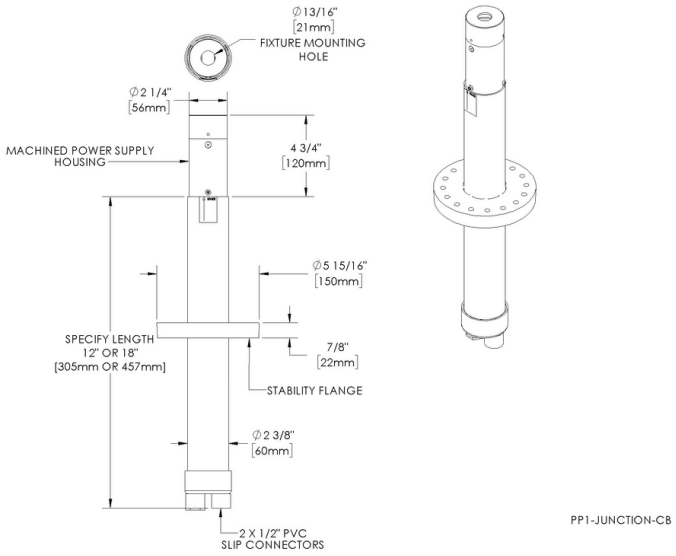
(formerly Power Pipe / PP with TRSS75 or TRe20)

Date	Project	Type



Downloads

Product Image
Technical Drawing
2D (.dwg)
2D (.dxf)



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Configure

PP1 -	J12 -	TR-SI -	AL -	___ -	___ -
01	02	03	04	05	06

Power Pipe PP1 - 12” Junction Box - Transformer - Single Fixture - Aluminum

01 ACCESSORIES
PP1 - Power Pipe PP1

02 MOUNT
J12 - 12” Junction Box

03 VERSION
TR-SI - Transformer - Single Fixture

04 MATERIAL
AL - Aluminum

05 POWER SUPPLY
TRe20-MT-NON - 20W - 120V to 277V - Non-dimming
TRSS75-120-ELV - 60W - 120V - ELV Dimming
TRSS75-277-NON - 75W - 277V - Non-dimming

06 FINISHES
Standard Finishes
BLP, BZP, WHP, SAP, BLW, BZW, WHW, VER
Premium Finishes
CMG, RMG, AMG, TXF, BCM, BGE, WCP, OCP, HUG, ABP, BPP, SDS, WIR, CAP, CRM, AQW, NBP
Other - RAL
RAL
Other - Custom Color
CUS

IMPORTANT: Transformer wattage MUST be calculated based on the total load of the luminaires it will support.

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Transformers

Power Supply	Control	Max Load (W)	Input Voltage	Power Factor	THD (%)	Operation Ambient Temperature	Output Current	Circuit Breaker	Min Load (W)
TRe20-MT-NON	NON	20	-	90		-30°C to 90°C	15VDC +/-5%	-	1
TRSS75-120-ELV	ELV	60	120V	95		-30°C to 90°C	12VAC	-	0
TRSS75-277-NON	NON	60	277V	95	13	40°C	12VDC	-	0

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Technical

Material Detail: Furnished in copper-free aluminum (6061-T6).

Installation: Stability Flange included., 2” Schedule 80 PVC pipe. For direct burial in soil or concrete. Includes two (2) 1/2” PVC slip connectors for branch circuit wiring.

Finish: Standard Finishes, Premium Finishes, Other - RAL, Other - Custom Color

Body: Machined cap and power supply housing. Stainless steel hardware. High temperature, silicone ‘O’ Ring provides watertight seal.

Finish Detail: StarGuard, our 15-stage chromate-free process, cleans and conversion coats aluminum components prior to application of Class ‘A’ TGIC polyester powder coating. It is RoHS compliant.

Note: All line and low voltage connections must be made in compliance with the National Electrical Code. Failure to do so will void warranty.

Warranty: 5-year limited warranty.

Certification: RoHS compliant components., UL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards.

IMPORTANT: Transformer wattage MUST be calculated based on the total load of the luminaires it will support.

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Finishes

STANDARD FINISHES

[BLP] Satin Black

[BZP] Satin Bronze

[WHP] Satin White

[SAP] Satin Aluminum

[BLW] Black Wrinkle

[BZW] Bronze Wrinkle

[WHW] White Wrinkle

[VER] Verde

PREMIUM FINISHES

[CMG] Cascade Mountain Granite

[RMG] Rocky Mountain Granite

[AMG] Aleutian Mountain Granite

[TXF] Textured Forest

[BCM] Black Chrome

[BGE] Beige

[WCP] Weathered Copper

[OCP] Old Copper

[HUG] Hunter Green

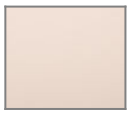
[ABP] Antique Brass Powder

[BPP] Brown Patina Powder

[SDS] Sonoran Desert Sandstone

[WIR] Weathered Iron

[CAP] Clear Anodized Powder


[CRM] Cream

[AQW] Antique White

[NBP] Natural Brass Powder

OTHER - RAL

[RAL] RAL Color

OTHER - CUSTOM COLOR

[CUS] Custom Color

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