

A8MAN-TRI-SYS COMPONENTS TRIMLESS

A86442

DESCRIPTION

Manhattan 50 Aluminum Profile - Trimless - 420mm / 16 9/16" - Aluminum LED frame and Diffuser included - White

GENERAL

Series: Manhattan
Brand: Panzeri
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Profile

PHYSICAL

Shape: Rectangle
Length (mm): 420
Length (in): 16 9/16
Width (mm): 85
Width (in): 3 3/8
Height (mm): 56
Height (in): 2 3/16
Light Distribution: Omnidirectional
Weight (kg): 0.69
Weight (lbs): 1.52
Fixture Finish: WHI
Fixture Material: Aluminum

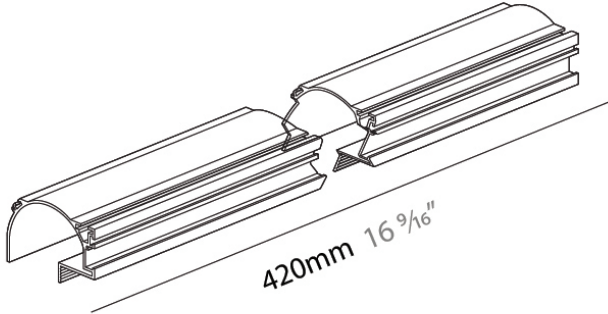
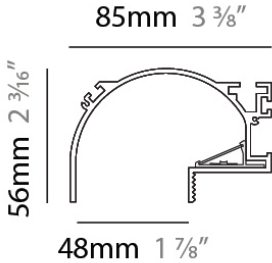
ELECTRICAL

Housing: 425 x 58 mm / 16 3/4" x 2 5/16"

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20

PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	



A8MAN-TRI-SYS COMPONENTS TRIMLESS

A86443

DESCRIPTION

Manhattan 100 Aluminum Profile - Trimless - 920mm / 36 1/4" - Aluminum LED frame and Diffuser included - White

GENERAL

Series: Manhattan
Brand: Panzeri
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Profile

PHYSICAL

Shape: Rectangle
Length (mm): 920
Length (in): 36 1/4
Width (mm): 85
Width (in): 3 3/8
Height (mm): 56
Height (in): 2 3/16
Weight (kg): 1.37
Weight (lbs): 3.02
Fixture Finish: WHI
Fixture Material: Aluminum

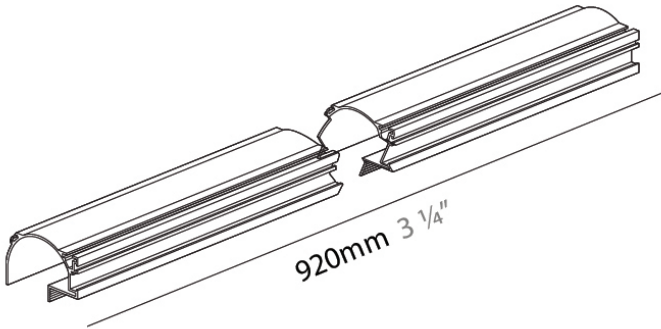
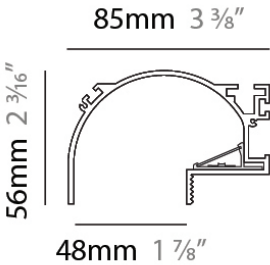
ELECTRICAL

Housing: 925 x 58 mm / 36 7/16" x 2 5/16"

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20

PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	



PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	

A86444

DESCRIPTION

Manhattan 200 Aluminum Profile - Trimless - 1920mm / 75 9/16"
- Aluminum LED frame and Diffuser included - White

GENERAL

Series: Manhattan
Brand: Panzeri
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Profile

PHYSICAL

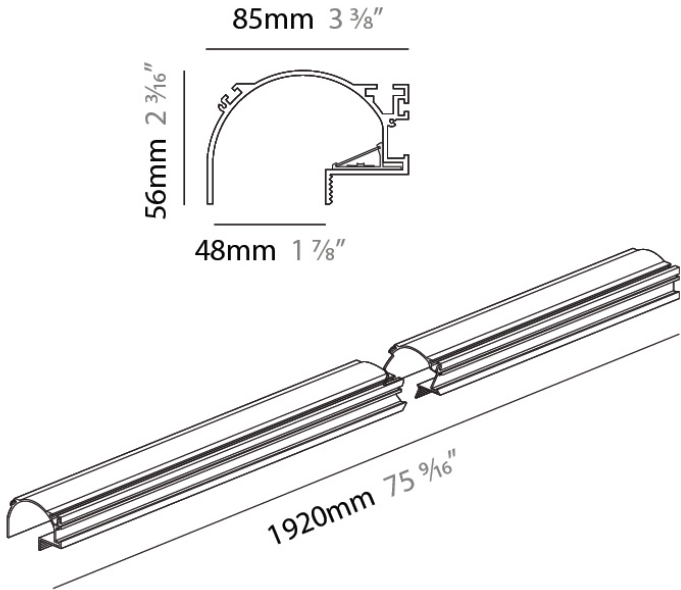
Shape: Rectangle
Length (mm): 1920
Length (in): 75 9/16
Width (mm): 85
Width (in): 3 3/8
Height (mm): 56
Height (in): 2 3/16
Light Distribution: Omnidirectional
Weight (kg): 2.63
Weight (lbs): 5.79
Fixture Finish: WHI / BLK / GLF / SLF / CLF
Fixture Material: Aluminum

ELECTRICAL

Housing: 1925 x 58 mm / 75 13/16" x 2 5/16"

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20



A8MAN-TRI-SYS COMPONENTS TRIMLESS

A86445

DESCRIPTION

Manhattan 300 Aluminum Profile - Trimless - 2920mm / 115" - Aluminum LED frame and Diffuser included - White

GENERAL

Series: Manhattan
Brand: Panzeri
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Profile

PHYSICAL

Shape: Rectangle
Length (mm): 2920
Length (in): 115
Width (mm): 85
Width (in): 3 3/8
Height (mm): 56
Height (in): 2 3/16
Light Distribution: Omnidirectional
Weight (kg): 4.13
Weight (lbs): 9.10
Fixture Finish: WHI
Fixture Material: Aluminum

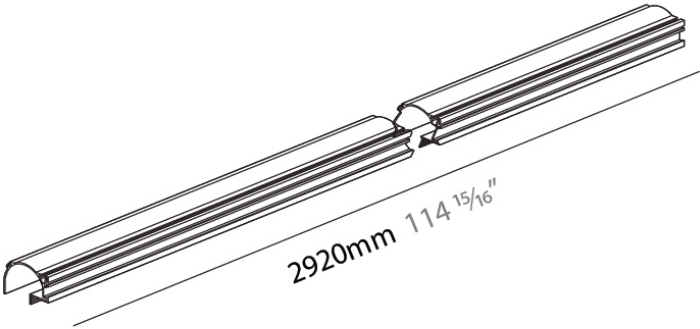
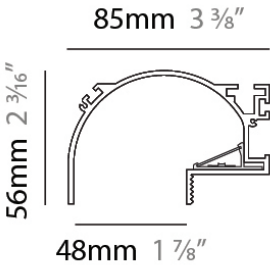
ELECTRICAL

Housing: 2925 x 58 mm / 115 3/16" x 2 5/16"

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20

PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	



PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	

A86447

DESCRIPTION

U90 1 - Left Turn - Angle 1 - 78mm / 3" - Aluminum Corner Joint
90° - Wall - Ceiling

GENERAL

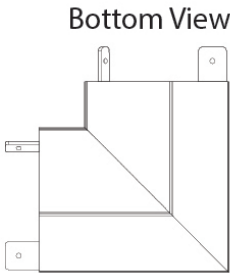
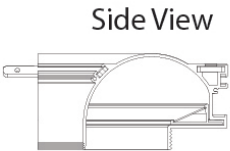
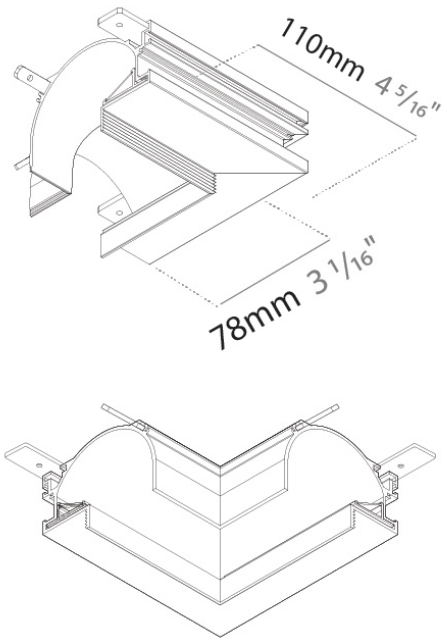
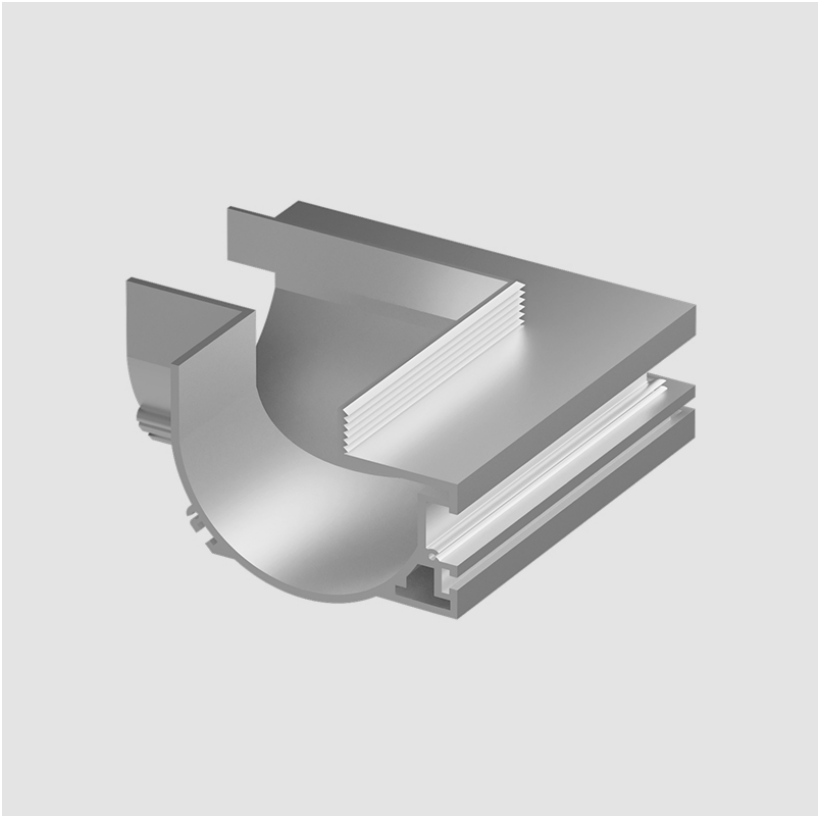
Series: Manhattan
Brand: Panzeri
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Profile

PHYSICAL

Shape: Rectangle
Length (mm): 110
Length (in): 4 5/16
Width (mm): 110
Width (in): 4 3/16
Height (mm): 56
Height (in): 2 3/16
Light Distribution: Omnidirectional
Fixture Finish: WHI / GLF / SLF / CLF
Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20



PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	

A86448

DESCRIPTION

U90 2 - Right Turn - Angle 2 - 78mm / 3" - Aluminum Corner Joint
90° - Wall - Ceiling

GENERAL

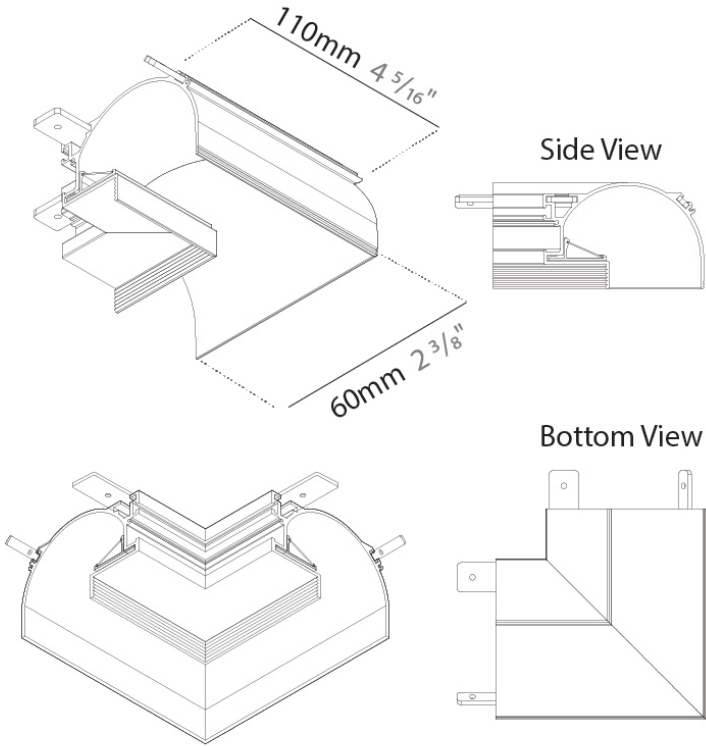
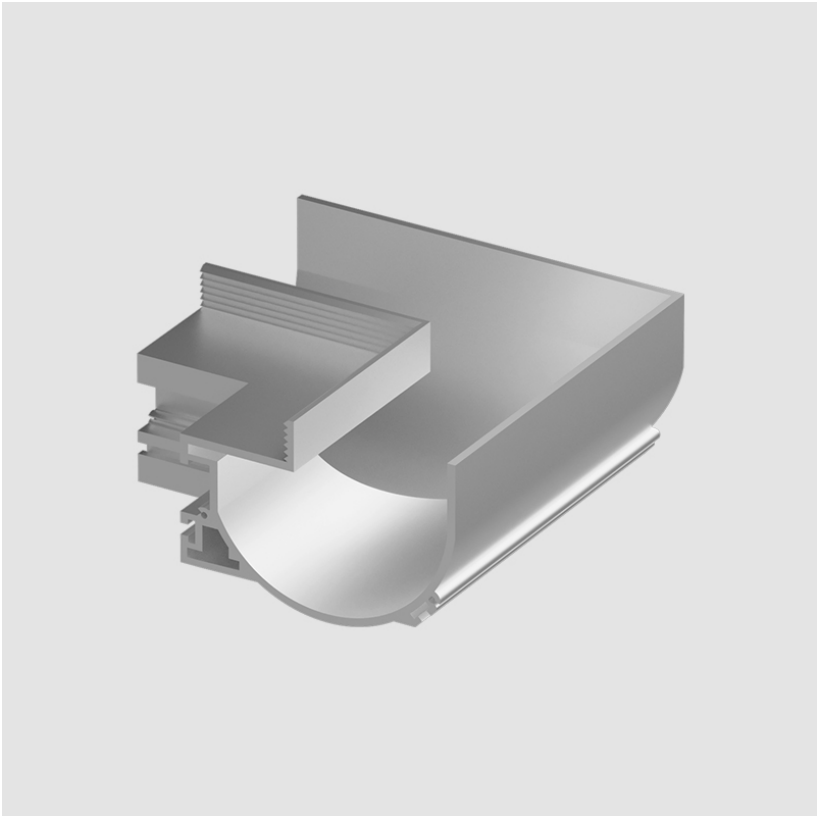
Series: Manhattan
Brand: Panzeri
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Profile

PHYSICAL

Shape: Rectangle
Length (mm): 110
Length (in): 4 5/16
Width (mm): 110
Width (in): 4 3/16
Height (mm): 56
Height (in): 2 3/16
Light Distribution: Omnidirectional
Fixture Finish: WHI / GLF / SLF / CLF
Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20



A8MAN-TRI-SYS COMPONENTS TRIMLESS

A86449

DESCRIPTION

U90 3 - Inside Corner- Angle 3 - 78mm / 3" - Aluminum Corner Joint 90° - Wall to Wall / Wall to Ceiling

GENERAL

Series: Manhattan
Brand: Panzeri
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Profile

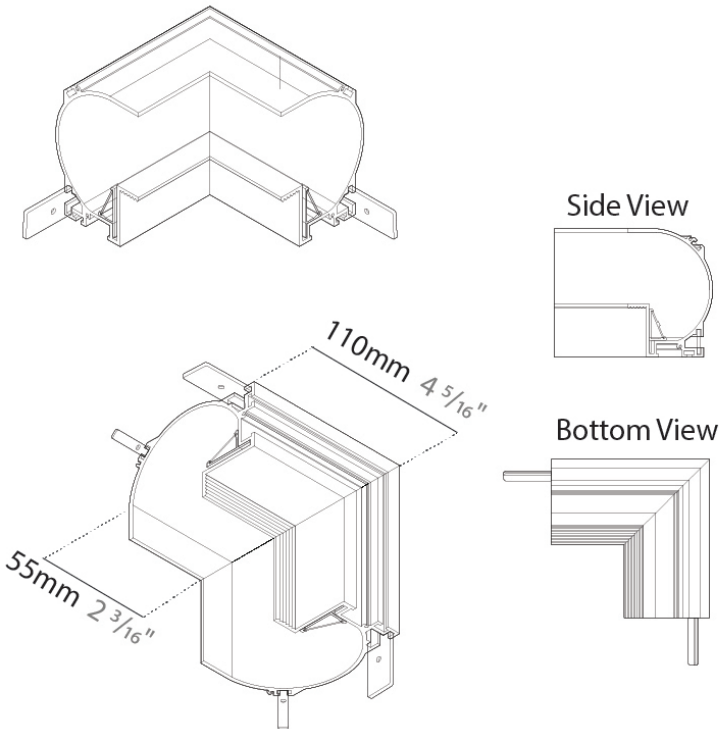
PHYSICAL

Shape: Rectangle
Length (mm): 110
Length (in): 4 5/16
Width (mm): 100
Width (in): 4 3/16
Height (mm): 56
Height (in): 2 3/16
Light Distribution: Omnidirectional
Fixture Finish: WHI / GLF / SLF / CLF
Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20

PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	



PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	

A86450

DESCRIPTION

U90 4 - Outside Corner - Angle 4 - 78mm / 3" - Aluminum Corner Joint 90° - Wall to Wall / Wall to Ceiling

GENERAL

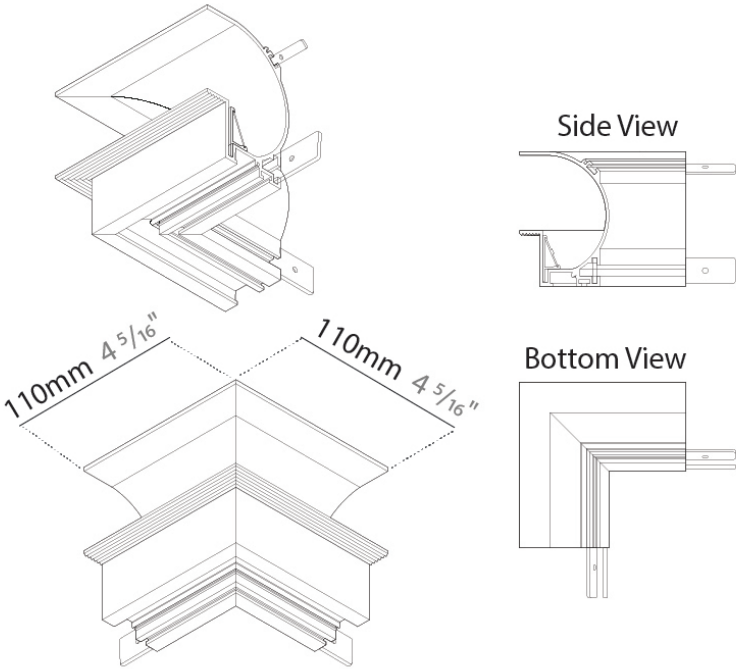
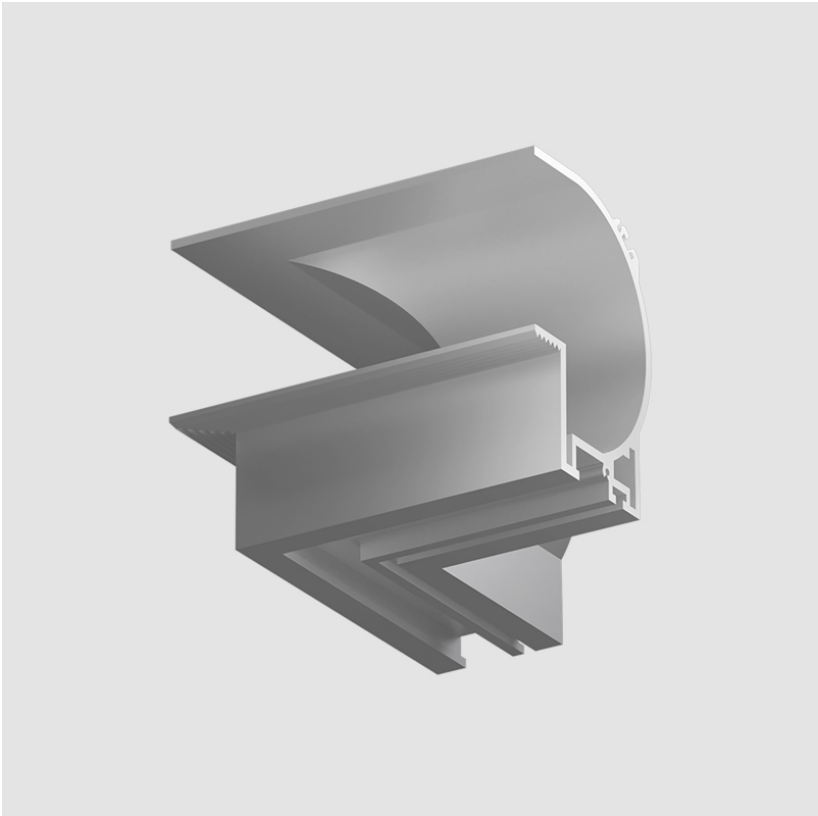
Series: Manhattan
Brand: Panzeri
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Profile

PHYSICAL

Shape: Rectangle
Length (mm): 110
Length (in): 4 5/16
Width (mm): 100
Width (in): 4 3/16
Height (mm): 56
Height (in): 2 3/16
Light Distribution: Omnidirectional
Fixture Finish: WHI / GLF / SLF / CLF
Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20



A8MAN-TRI-SYS COMPONENTS TRIMLESS

A86451

DESCRIPTION

Linear junctions - One pair

GENERAL

Series: Manhattan

Brand: Panzeri

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

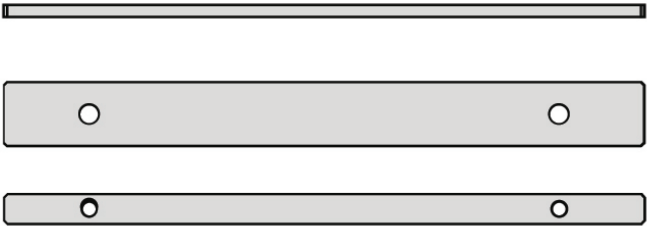
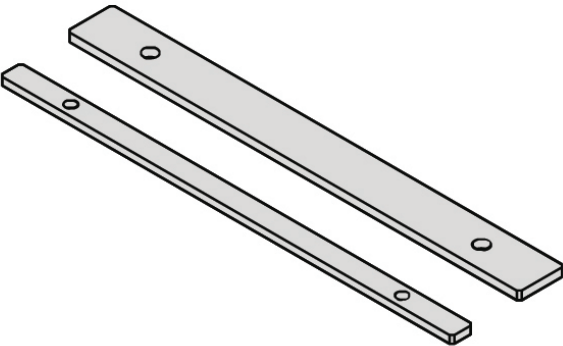
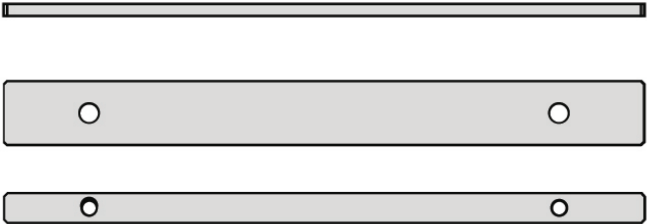
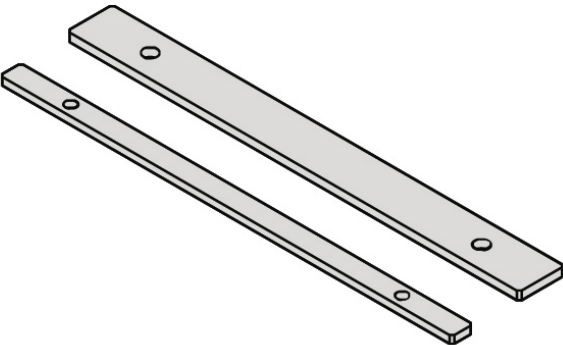
PROJECT

TYPE

NOTES

QUANTITY

DATE



PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	

A86452

DESCRIPTION

Brackets for false ceiling installation - One pair (A1, A2)

GENERAL

Series: Manhattan
Brand: Panzeri
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Profile

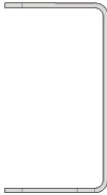
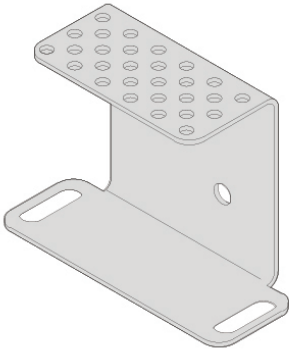
PHYSICAL

Shape: Rectangle
Fixture Material: Aluminum

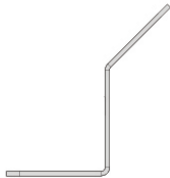
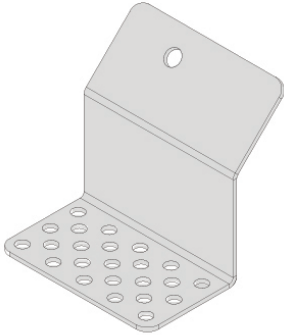
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20

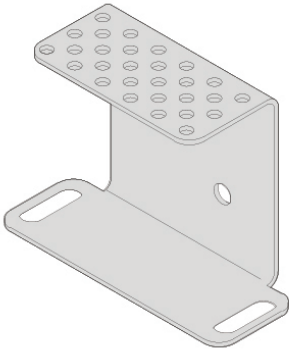
A1



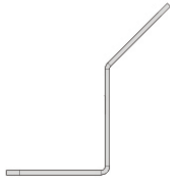
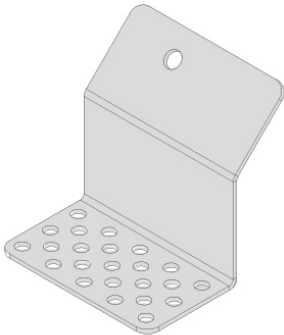
A2



A1



A2



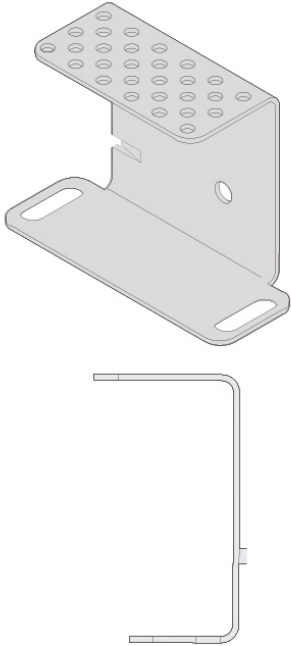
A8MAN-TRI-SYS COMPONENTS TRIMLESS

A86453

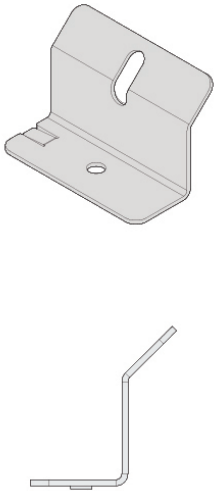
DESCRIPTION
Brackets for flush wall installation - One pair (A1, A3)
GENERAL
Series: Manhattan
Brand: Panzeri
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Fixture Material: Aluminum
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP20

PROJECT
TYPE
NOTES
QUANTITY
DATE

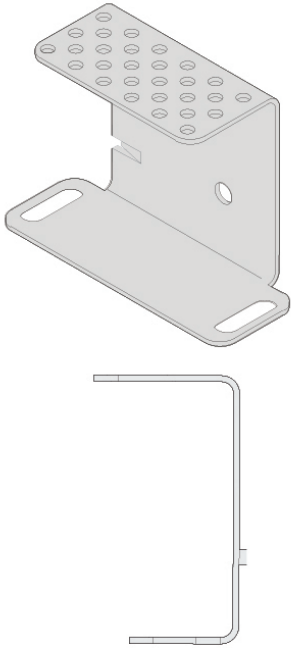
A1



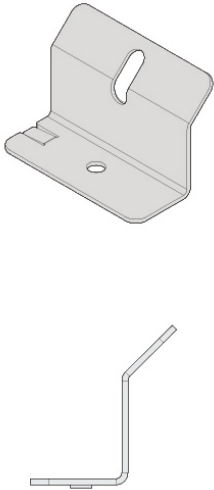
A3



A1



A3



A8MAN-TRI-SYS COMPONENTS TRIMLESS

A86454

DESCRIPTION

Plate for hanging from ceiling - One piece (A4)

GENERAL

Series: Manhattan

Brand: Panzeri

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Fixture Material: Aluminum

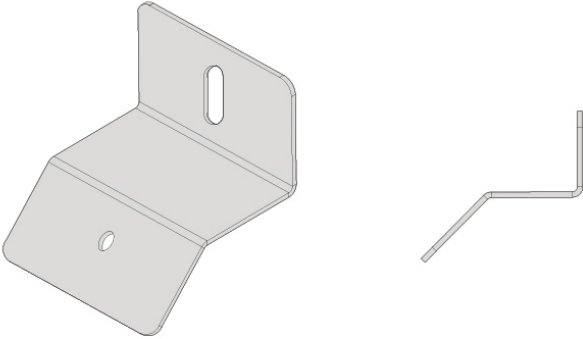
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

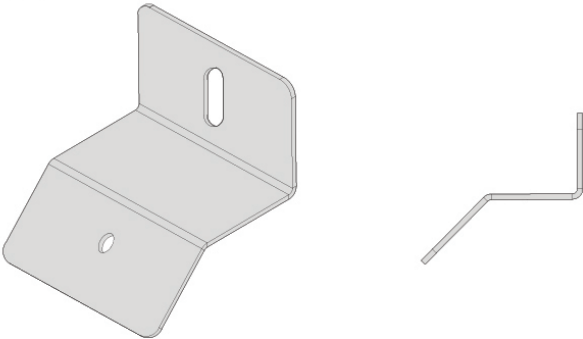
IP rating: IP20

PROJECT
TYPE
NOTES
QUANTITY
DATE

A4



A4



A8MAN-TRI-SYS COMPONENTS TRIMLESS

A86455

DESCRIPTION

End caps with screws - One pair

GENERAL

Series: Manhattan

Brand: Panzeri

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Fixture Finish: WHI / GLF / SLF / CLF

Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

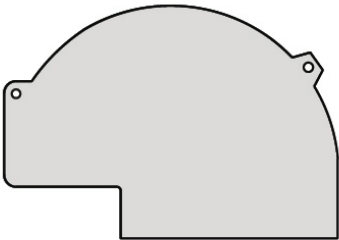
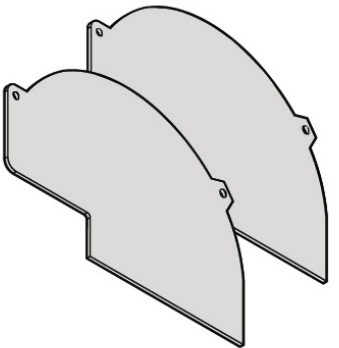
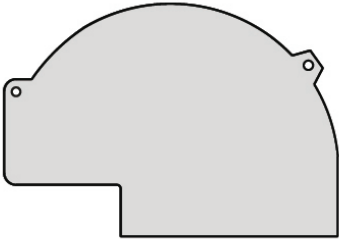
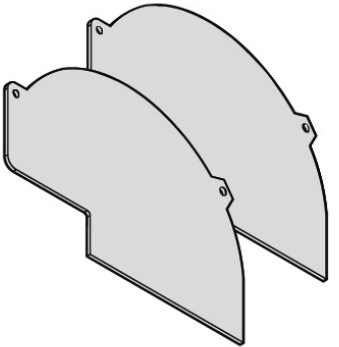
PROJECT

TYPE

NOTES

QUANTITY

DATE



A8MAN-TRI-SYS COMPONENTS TRIMLESS

A86456

DESCRIPTION

Power compartment with screws - 0

GENERAL

Series: Manhattan

Brand: Panzeri

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

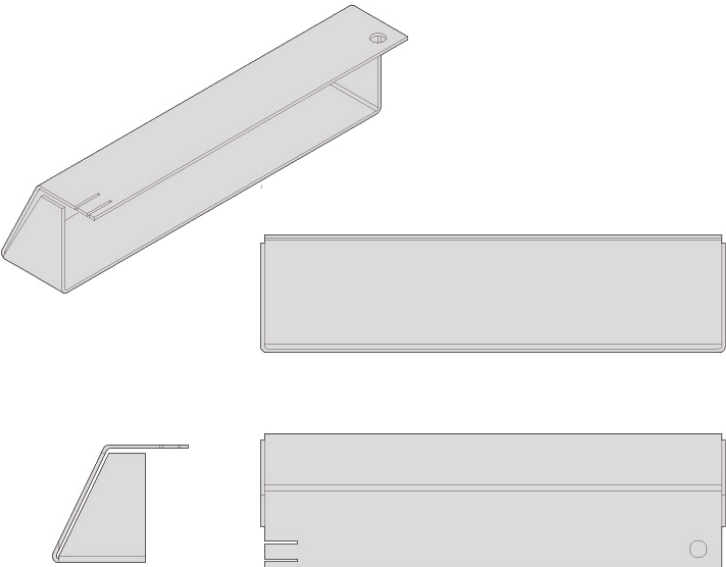
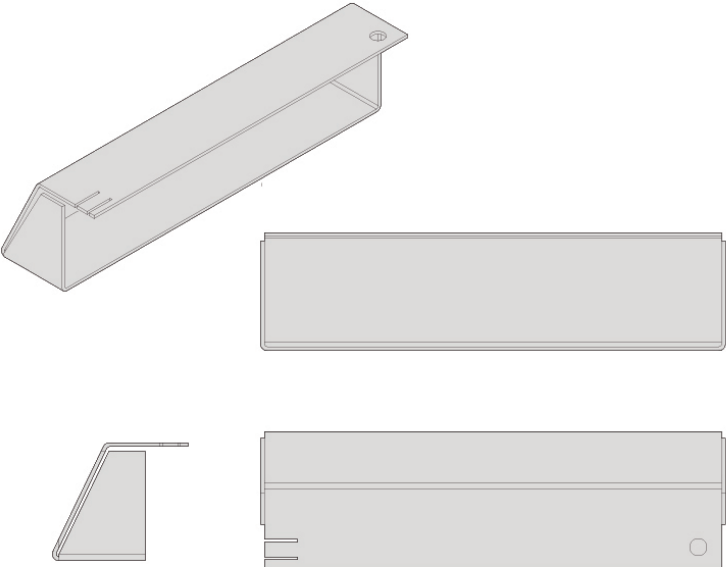
PROJECT

TYPE

NOTES

QUANTITY

DATE



A8MAN-TRI-SYS COMPONENTS

TT300024V

DESCRIPTION

LED Tape - LLE FLEX 8x5000 15W-1800lm/m 830 SNC, CRI>80, 24V - 3000K (Can be cut every 50mm)

GENERAL

Division: Architectural

PHYSICAL

Length (mm): 3000mm / 118 1/8"

ELECTRICAL

Total Output Wattage (W): 68W (22.6W/m / 6.9W/ft)

LED

Nominal Lumen (lm): 5168lm (1716lm/m / 525lm/ft)

PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	



LEGEND

	floor-mounted		pivotal		special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	wall and ceiling: recessed and surface mounted		rotating		warm dim / natural dimming LED
	ceiling-mounted and wall-mounted		illuminate tilted		rechargeable battery powered
	wall-mounted		color of suspension cable		fixture with natural vivid LED (upon request)
	omni-directional light distribution		length of suspension cable		color rendering index
	direct light distribution		reflector degree selection		color temperature
	direct/indirect light distribution		super spot		lumen (luminous flux)
	indirect light distribution		lens		efficacy (lumens per watt)
	asymmetric light distribution		lens pack		Unified Glare Rating (UGR) range from 5-40
	aura light distribution		shine ring		marine grade (AISI 316 stainless steel)
	round wall or ceiling cut-out		integrated shine ring with diffuser		walk on
	square wall or ceiling cut-out		free individual colors 01-29		drive on
	the supplied jig specifies the cutout dimensions		individual colors: 00 (free of charge), 01-25 (extra charge)		Dark Sky Compliance
	minimum distance (meters) lamp - object		luminaire part to be colored (F1)		Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)		acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
	included or excluded LED driver/transformer/control gear		color of 3-circuit adaptor		protection class II, protection insulation
	separately switchable		indirect diffuser		ETL Certified to UL and CSA Standards
	sensor		direct diffuser		UL Certified to UL and CSA Standards
	remote control		ball-proof (upon request)		CSA Certified to UL and CSA Standards
	available upon request		accessory		Certified for North American Standards

IP RATING

	protected against ingress of solid bodies greater than 12.5mm (finger)
	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
	protected against ingress of dust protected against jets of water
	protected against ingress of dust protected against powerful jets of water or heavy seas
	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)