

TROJECT			
TYPE			
NOTES			
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## A86324

#### DESCRIPTION

Brooklyn 50 Aluminum Profile - Trimless - 510mm / 20 1/16" - Aluminum LED frame, Disposable Screen & Diffuser included

#### **GENERAL**

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

PHYSICAL

Shape: Rectangle

Length (mm): 510

Length (in): 20 ½

Width (mm): 35

Width (in): 1 ½

Height (mm): 35

Height (in): 1 ½

Light Distribution: Direct

Weight (kg): 0.38

Weight (lbs): 0.83

Installation Requirement: Bolt-Down Installation

Fixture Finish: WHI

Fixture Material: Aluminum

## RATINGS AND CERTIFICATIONS

 $\underline{\hbox{Certified By: Certified for North American Standards}}$ 







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## A86325

#### DESCRIPTION

Brooklyn 100 Aluminum Profile - Trimless - 1010mm / 39 3/4" - Aluminum LED frame, Disposable Screen & Diffuser included

#### **GENERAL**

Series: Brooklyn

Brand: Panzeri

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Profile

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 1010

Length (in): 39  $\frac{3}{4}$ Width (mm): 35

Width (in): 1  $\frac{3}{8}$ Height (mn): 35

Height (in): 1  $\frac{3}{8}$ Light Distribution: Direct

Weight (kg): 0.83

Weight (lbs): 1.829

Installation Requirement: Bolt-Down Installation

Fixture Finish: WHI

Fixture Material: Aluminum

## RATINGS AND CERTIFICATIONS

 $\underline{\hbox{Certified By: Certified for North American Standards}}$ 







TROSECT		
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## A86326

#### DESCRIPTION

Brooklyn 200 Aluminum Profile - Trimless - 2010mm / 79 1/8" - Aluminum LED frame, Disposable Screen & Diffuser included

#### **GENERAL**

Series: Brooklyn

Brand: Panzeri

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Profile

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 2010

Length (in): 79 ½

Width (mm): 35

Width (in): 1½

Height (mn): 35

Height (in): 1½

Light Distribution: Direct

Weight (kg): 1.47

Weight (lbs): 3.25

Installation Requirement: Bolt-Down Installation

Fixture Finish: WHI

Fixture Material: Aluminum

## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







TROJECT		
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## A86327

#### DESCRIPTION

Brooklyn 300 Aluminum Profile - Trimless - 3010mm / 118 1/2" - Aluminum LED frame, Disposable Screen & Diffuser included

#### **GENERAL**

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

Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Length (mm): 3010	
Length (in): 118 <sup>3</sup> / <sub>2</sub>	
Width (mm): 35	
Width (in): 1 3/8	
Height (mm): 35	
Height (in): 1 <sup>3</sup> / <sub>8</sub>	
Light Distribution: Direct	
Weight (kg): 2.20	
Weight (lbs): 4.86	
Installation Requirement: Bolt-Down Installation	
Fixture Finish: WHI	
Fixture Material: Aluminum	

## RATINGS AND CERTIFICATIONS

 $\underline{\hbox{Certified By: Certified for North American Standards}}$ 





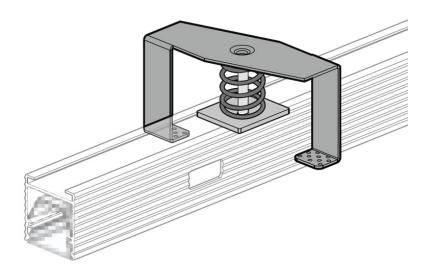


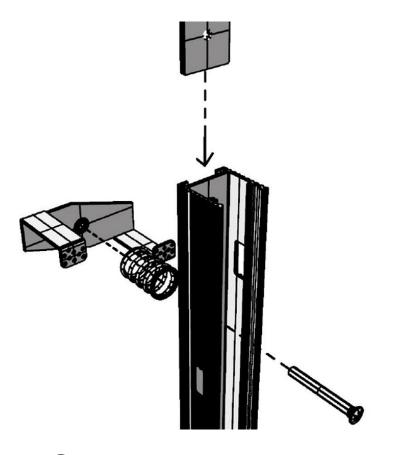
# PROJECT TYPE NOTES QUANTITY DATE

# A86330

DESCRIPTION		
Wing Nut - Wall/Ceiling		

GENERAL
Series: Brooklyn
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
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# A86331

#### DESCRIPTION

Pair of End Components with Screws - Wall/Ceiling

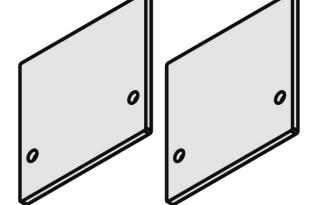
#### GENERAL

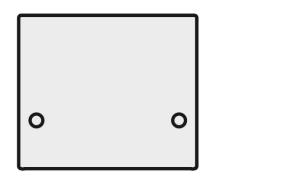
IP rating: IP20

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

Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Fixture Finish: WHI	
Fixture Material: Aluminum	
DATINGS AND CERTIFICATIONS	

Certified By: Certified for North American Standards









PROJECT			
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# A86332

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Plate for Fixing to Brick - Wall/Ceiling

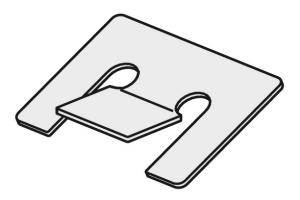
#### GENERAL

021121012	
Series: Brooklyn	
Brand: Panzeri	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Profile	

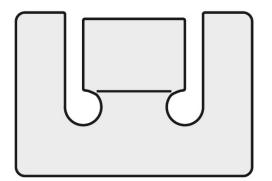
#### **PHYSICAL**

Shape: Rectangl	е		
Fixture Finish: W	/HI		
Fixture Material:	Aluminum		

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











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# A86334

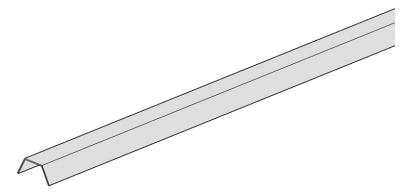
#### DESCRIPTION

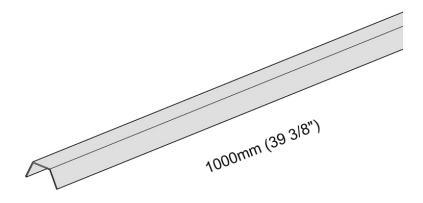
Reflector - 1000mm / 39 3/8" - Wall - Ceiling - White

GENERAL
Series: Brooklyn
Brand: Panzeri
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle

Shape: Rectangle	
Length (mm): 1000	
Length (in): 39 3/ <sub>8</sub>	
Fixture Finish: WHI	
Fixture Material: Aluminum	

#### **RATINGS AND CERTIFICATIONS**









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# A86335

#### **DESCRIPTION**

Mounting Plate for Hanging - Wall - Ceiling

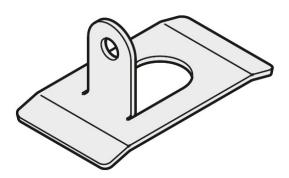
#### GENERAL

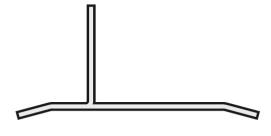
<del></del>
Series: Brooklyn
Brand: Panzeri
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Profile

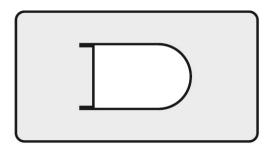
#### PHYSICAL

PHISICAL	
Shape: Rectangle	
Fixture Finish: WHI	
Fixture Material: Aluminum	

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







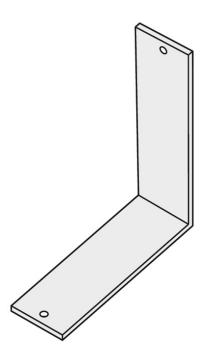


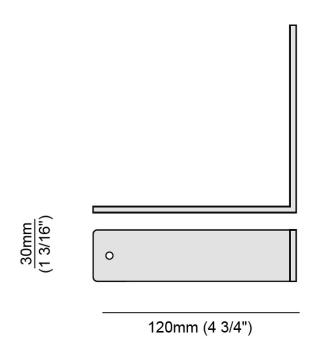


# PROJECT TYPE NOTES QUANTITY DATE

# A86337

DESCRIPTION	
Vertical Angle Connector - 120mm / 4 3/4" - Wall - Ceiling	









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# A86338

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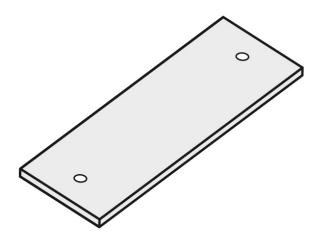
Linear Connector - 120mm / 4 3/4" - Wall - Ceiling

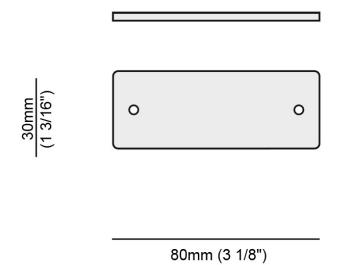
#### GENERAL

Series: Brooklyn	
Brand: Panzeri	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Profile	
	_

PHYSICAL	
Shape: Rectangle	
Length (mm): 80	
Length (in): 3 1/8	
Width (mm): 30	
Width (in): 1 <sup>3</sup> / <sub>16</sub>	
Fixture Finish: WHI	
Fixture Material: Aluminum	

## RATINGS AND CERTIFICATIONS









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# A86339

#### **DESCRIPTION**

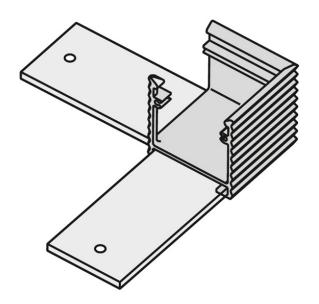
Corner Connector -  $90^{\circ}$  - 80mm / 3 1/8" - Aluminum - Wall - Ceiling

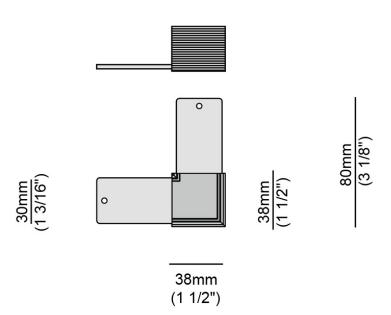
#### **GENERAL**

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

Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 80
Length (in): 3 1/8
Width (mm): 80
Width (in): 3 1/8
Height (mm): 35
Height (in): $1\frac{3}{8}$
Fixture Finish: WHI
Fixture Material: Aluminum

#### **RATINGS AND CERTIFICATIONS**









# PROJECT TYPE NOTES QUANTITY DATE

## A86340

#### DESCRIPTION

T - Connector - 127mm / 5" - Aluminum - Wall - Ceiling

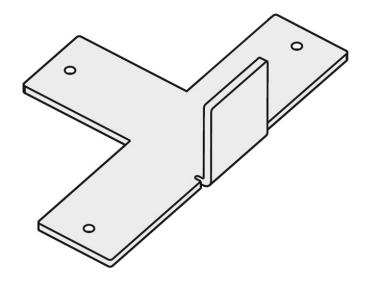
#### **GENERAL**

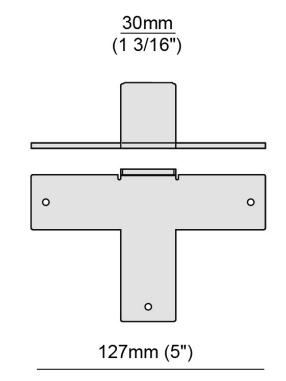
IP rating: IP20

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

Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 127
Length (in): 5
Width (mm): 127
Width (in): 5
Fixture Finish: WHI
Fixture Material: Aluminum
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards









	PROJECT
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# A86341

#### DESCRIPTION

X Connector - 127mm / 5" - Aluminum - Wall/Ceiling

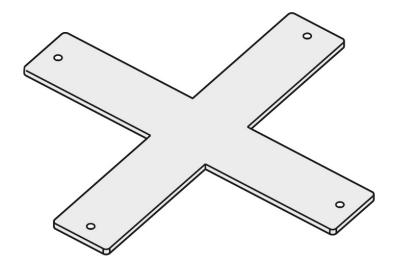
#### GENERAL

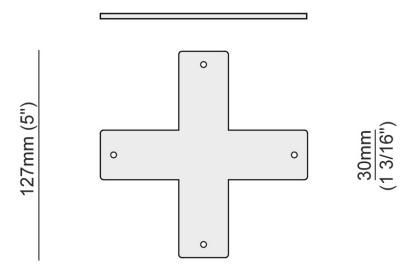
021121012	
Series: Brooklyn	
Brand: Panzeri	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Profile	

PHYSICAL	
Shape: Rectangle	
Length (mm): 127	
Length (in): 5	
Width (mm): 127	
Width (in): 5	
Fixture Finish: WHI	
Fixture Material: Aluminum	

## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards









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# A86342

#### **DESCRIPTION**

Power Cables - Brooklyn System - Wall - Ceiling

#### GENERAL

CENTEROLE	
Series: Brooklyn	
Brand: Panzeri	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Profile	

#### **RATINGS AND CERTIFICATIONS**







# A89116

#### DESCRIPTION

LED module - 500mm - 8.6W - 24Vdc - 1140lm - 3000K - CRI 90 -Cuttable every 62.5mm

#### **GENERAL**

<del></del>	
Series: Brooklyn	
Brand: Panzeri	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Profile	
	_

#### PHYSICAL

Shape: Rectangle
Length (mm): 500
Length (in): 19 11/16
Width (mm): 14
Width (in): 9/16
Light Distribution: Direct
Fixture Material: Aluminum

#### **ELECTRICAL**

Lamp Type: LED
Total Output Wattage (W): 8.6
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

LED	
Number of LEDs: 64	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 1140	
CRI: >90 CRI	

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

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# A89117

#### DESCRIPTION

LED module - 125mm - 2.15W - 24Vdc - 285lm - 3000K - CRI 90 -Cuttable every 62.5mm

#### **GENERAL**

<del></del>	
Series: Brooklyn	
Brand: Panzeri	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Profile	
	_

#### PHYSICAL

Shape: Rectangle	
Length (mm): 125	
Length (in): 4 15/16	
Width (mm): 14	
Width (in): 9/16	
Light Distribution: Direct	
Fixture Material: Aluminum	

	ELECTRICAL
	Lamp Type: LED
	Total Output Wattage (W): 2.15
	Dimming: Non-Dimmable / 0-10V Dimming
	Driver Included: No
	Driver Location: Remote
	Driver Type: Constant Voltage - Universal
	Driver Class: Class 2
	Input Voltage (V): 120 - 277
	Output Voltage (V): 24

LED	
Number of LEDs: 16	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 285	
CRI: >90 CRI	

Certified By: Certified for North American Standards	
IP rating: IP20	
<u> </u>	_

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# **A8BROOK-TRI-SYS COMPONENTS**

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# **LEGEND**

=	loor-mounted				
7 w	CALL THE CALL	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
× 1	vall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
↑ ce	eiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
→  w	vall-mounted	I	color of suspension cable	THEO	fixture with natural vivid LED (upon request)
or	omni-directional light distribution	<b>←···</b>	length of suspension cable	CRI	color rendering index
di	lirect light distribution	D	reflector degree selection	(K)	color temperature
di	lirect/indirect light distribution	s s	super spot	( <u>A</u>	lumen (luminous flux)
in	ndirect light distribution	*	lens	<b>₹</b>	efficacy (lumens per watt)
as	symmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
au	ura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
<b>₯</b> ro	ound wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	3	walk on
Sc	quare wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
ද <b>ි</b> දු th	he supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
d•₊+ m	ninimum distance (meters) lamp - object	<b>♦</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
<u></u> re	ecessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
<b>‡</b> ce	eiling thickness in mm	•	luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1 ce	eiling thickness selection		luminaire part to be colored (F4)		acoustic material
== (st	limmable DP (phase), DV (0-10V), DD (dali), DS step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
in cc	ncluded or excluded LED driver/transformer/ ontrol gear	•	color of 3-circuit adaptor		protection class II, protection insulation
රි se	eparately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
•் $y$ se	ensor	0	direct diffuser	շ <b>(</b> Մ) տ	UL Certified to UL and CSA Standards
[ re	emote control	0	ball-proof (upon request)	<b>(B)</b>	CSA Certified to UL and CSA Standards
<b>)</b> av	vailable upon request	9	accessory	$(\mathbf{Z})$	Certified for North American Standards

# **IP RATING**

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

# **IK RATING**

above the surface)

$\sim$	above the sarrace)
ІКОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IK06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) $$
IK08	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09	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)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)