

A81403R9-

base number

Finish Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Brooklyn | |
|----------------------------|--|
| Subseries: Brooklyn Line | |
| Brand: Panzeri | |
| Division: Architectural | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Profile | |

| Division: Architectural |
|--|
| Mounting Type: Suspension |
| Mounting Location: Ceiling |
| Subcategory: Profile |
| PHYSICAL |
| Shape: Rectangle |
| Length (mm): 1020 |
| Length (in): 40 ³ / ₁₆ |
| Width (mm): 35 |
| Width (in): 1 3/8 |
| Height (mm): 35 |
| Height (in): 1 1/8 |
| Max. Overall Height (mm): 2035 |
| Max. Overall Height (in): 80 1/8 |
| Light Distribution: Direct |
| Weight (kg): 2 |
| Weight (lbs): 4.4 |
| Diffuser: PMMA - Satin Opal |
| Fixture Finish: WHI / BLK |
| Fixture Material: Aluminum |
| Cable Details: 2000mm / 78 5/8" steel suspension cable 2000mm / 78 |

ELECTRICAL

5/8" power cable in transparent PVC

| Lamp Type: LED |
|---|
| Input Wattage (W): 20 |
| Total Output Wattage (W): 17 |
| Dimming: 0-10V Dimming |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Voltage - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Output Voltage (V): 24 |
| Upon Request: Non-dimming |
| LED |
| Color Temperature (°K): 3000 |
| Max. Delivered Lumen (lm): 1142 |
| Nominal Lumen (lm): 2280 |
| Lamp Life (hrs): 80000 |
| ODTICAL |

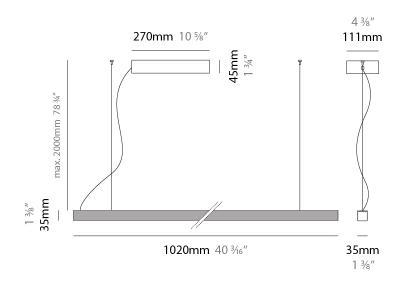
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT TYPE SPECIFIER QUANTITY DATE



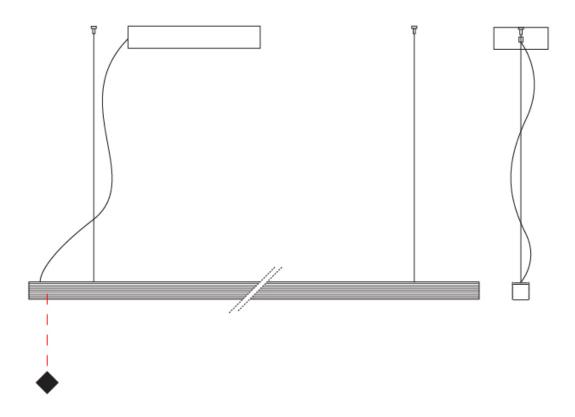






A81403R9-

| PROJECT | |
|-----------|--|
| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |







A81404R9-

base number

Options

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GENERAL

| Series: Brooklyn |
|----------------------------|
| Subseries: Brooklyn Line |
| Brand: Panzeri |
| Division: Architectural |
| Mounting Type: Suspension |
| Mounting Location: Ceiling |
| Subcategory: Profile |
| PHYSICAL |

| Division: Architectural |
|--|
| Mounting Type: Suspension |
| Mounting Location: Ceiling |
| Subcategory: Profile |
| PHYSICAL |
| Shape: Rectangle |
| Length (mm): 1520 |
| Length (in): 59 13/16 |
| Width (mm): 35 |
| Width (in): $1\frac{3}{8}$ |
| Height (mm): 35 |
| Height (in): 1 3/8 |
| Max. Overall Height (mm): 2035 |
| Max. Overall Height (in): 80 $\frac{1}{8}$ |
| Light Distribution: Direct |
| Weight (kg): 2.3 |
| Weight (lbs): 5.1 |
| Diffuser: PMMA - Satin Opal |
| Fixture Finish: WHI / BLK |
| Fixture Material: Aluminum |
| Cable Details: 2000mm / 78 5/8" steel suspension cable 2000mm / 78 5/8" power cable in transparent PVC |

ELECTRICAL Lamp Type: LED

Input Wattage (W): 29

| Total Output Wattage (W): 25.5 |
|---|
| Dimming: 0-10V Dimming |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Voltage - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Output Voltage (V): 24 |
| Upon Request: Non-dimming |
| LED |
| Color Temperature (°K): 3000 |
| Max. Delivered Lumen (lm): 1713 |
| Nominal Lumen (lm): 3420 |
| CRI: >90 CRI |
| Lamp Life (hrs): 80000 |
| |

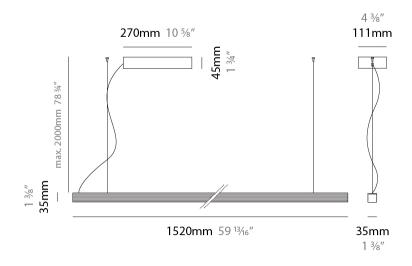
OPTICAL

RATINGS AND CERTIFICATIONS

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





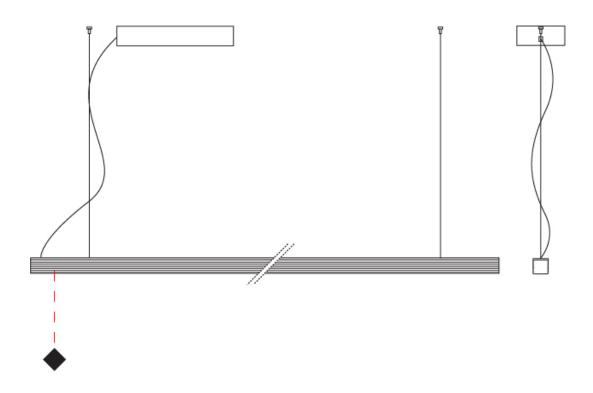






A81404R9-

| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |







BROOKLYN MODULAR SYSTEM RECESSED

A8BROOK-REC-SYS

base number

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Brooklyn | |
|------------------------------------|--|
| Subseries: Brooklyn Modular System | |
| Brand: Panzeri | |
| Division: Architectural | |
| Mounting Type: Recessed | |
| Mounting Location: Ceiling | |
| Subcategory: Profile | |

| Mounting Type: Recessed |
|--|
| Mounting Location: Ceiling |
| Subcategory: Profile |
| PHYSICAL |
| Shape: Rectangle |
| Length (mm): Custom length |
| Length (in): Custom length |
| Width (mm): 35 |
| Width (in): 1 3/8 |
| Height (mm): 35 |
| Height (in): 1 3/8 |
| Installation Requirement: Bolt-Down Installation |
| Fixture Finish: WHI |
| Fixture Material: Aluminum |
| |

ELECTRICAL

| ELECTRICAL |
|---|
| Lamp Type: LED |
| Dimming: 0-10V Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Voltage - Universal |
| Input Voltage (V): 120 - 277 |
| Output Voltage (V): 24 |
| |

Upon Request: Remote - Not included: 0-10Vdc dimming / Non-dimming / 277Vac

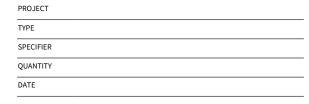
LED

| Color Temperature (°K): 3000 | | |
|---|--|--|
| Lamp Life (hrs): 50000 | | |
| Upon Request: Color Temperature RGB-W Tunable | | |
| | | |

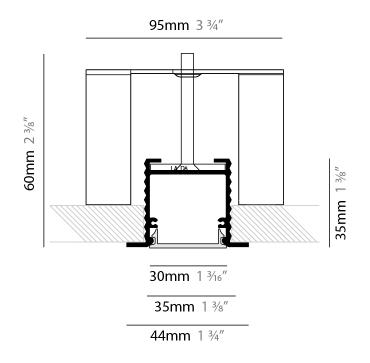
OPTICAL

RATINGS AND CERTIFICATIONS

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







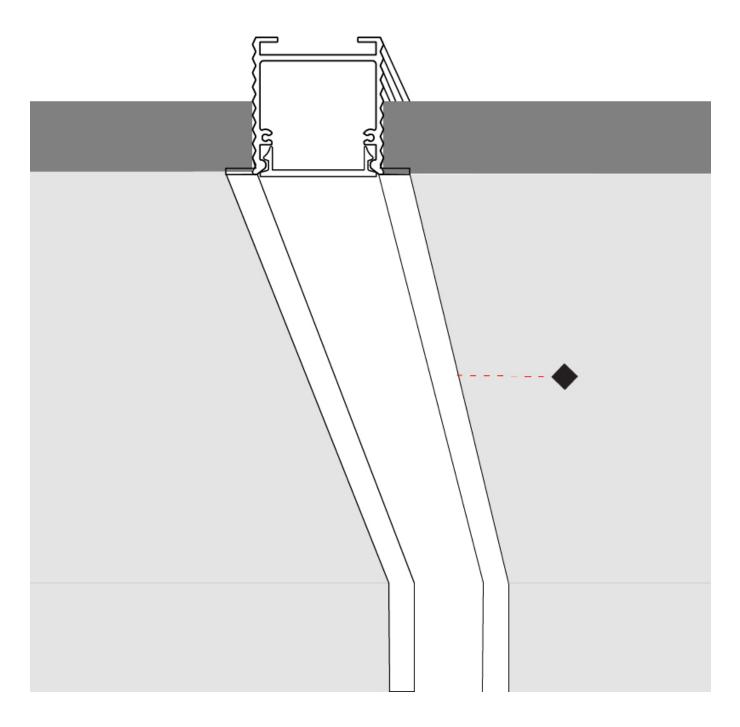




BROOKLYN MODULAR SYSTEM RECESSED

A8BROOK-REC-SYS

| PROJECT | |
|-----------|--|
| ТУРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |







BROOKLYN MODULAR SYSTEM SUSPENSION

A8BROOK-SUR-SUS-SYS

base number

- 1.To build a product code in our configurator select the specify button on the base model # product page
- 2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Brooklyn |
|------------------------------------|
| Subseries: Brooklyn Modular System |
| Brand: Panzeri |
| Division: Architectural |
| Mounting Type: Suspension |
| Mounting Location: Ceiling |
| Subcategory: Profile |

| Subcategory: Profile | |
|----------------------------|--|
| PHYSICAL | |
| Shape: Rectangle | |
| Length (mm): Custom length | |
| Length (in): Custom length | |
| Width (mm): 35 | |
| Width (in): 1 3/8 | |
| Height (mm): 35 | |
| Height (in): 1 3/8 | |
| Fixture Finish: WHI | |
| Fixture Material: Aluminum | |
| | |

| ELECTRICAL |
|---|
| Lamp Type: LED |
| Dimming: 0-10V Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Voltage - Universal |
| Input Voltage (V): 120 - 277 |
| Output Voltage (V): 24 |
| Upon Request: Remote - Not included: 0-10Vdc dimming / Non-dimming / 277Vac |
| |

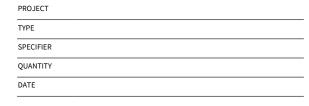
LED

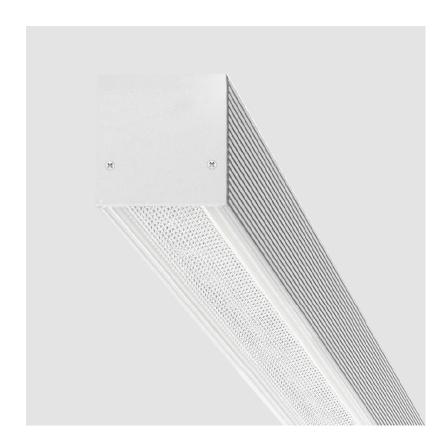
Color Temperature (°K): 3000 Lamp Life (hrs): 50000

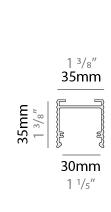
OPTICAL

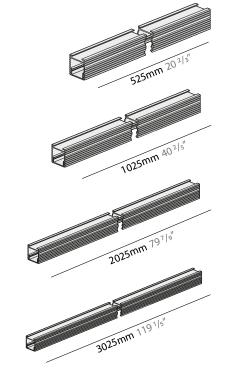
RATINGS AND CERTIFICATIONS

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













BROOKLYN MODULAR SYSTEM TRIMLESS

A8BROOK-TRI-SYS

base number

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GENERAL

| Series: Brooklyn | |
|------------------------------------|--|
| Subseries: Brooklyn Modular System | |
| Brand: Panzeri | |
| Division: Architectural | |
| Mounting Type: Trimless | |
| Mounting Location: Ceiling | |
| Subcategory: Profile | |

| ELECTRICAL |
|---|
| Lamp Type: LED |
| Dimming: 0-10V Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Voltage - Universal |
| Input Voltage (V): 120 - 277 |
| Output Voltage (V): 24 |
| Upon Request: Remote - Not included: 0-10Vdc dimming / Non-dimming / 277Vac |
| |

LED

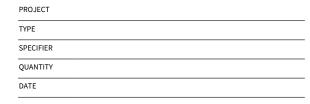
Lamp Life (hrs): 50000
Upon Request: Color Temperature RGB-W Tunable

OPTICAL

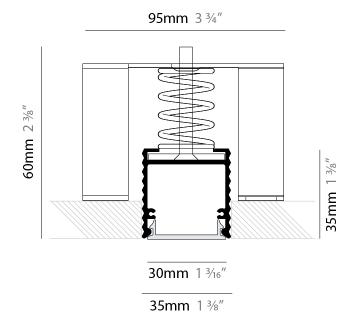
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







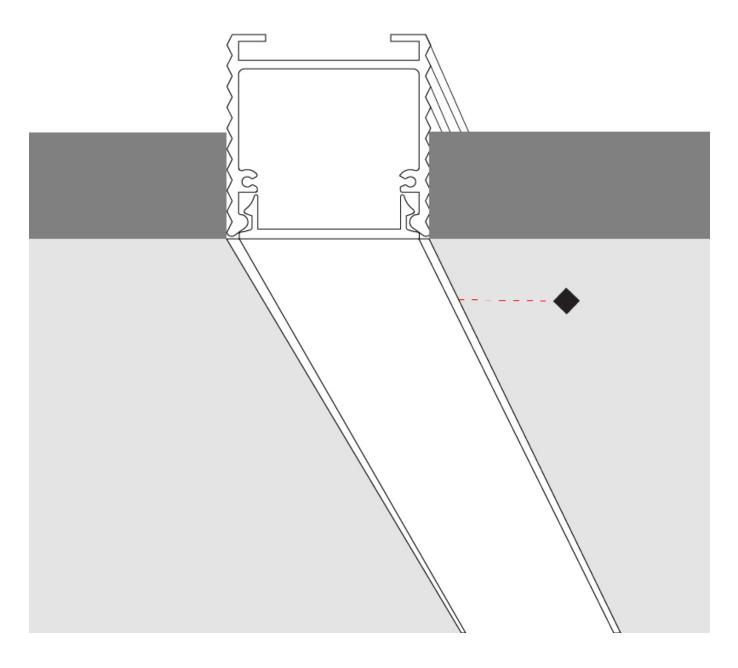




BROOKLYN MODULAR SYSTEM TRIMLESS

A8BROOK-TRI-SYS

| PROJECT | |
|-----------|--|
| ТУРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |





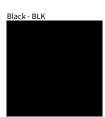


BROOKLYN

| - | PROJECT |
|---|-----------|
| - | ТҮРЕ |
| , | SPECIFIER |
| - | QUANTITY |
| ı | DATE |

Fixture Finish

| White - WHI | | |
|-------------|--|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |



Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens. **Physical:** When texture is involved, there will be variations in color, character and tone within a product series and between product families.





BROOKLYN

| PROJECT | | |
|-----------|--|--|
| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |

LEGEND

| <u></u> | floor-mounted | ¥ | pivotable | * | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
|---------------------------|--|----------|--|------------|--|
| 7 | wall and ceiling: recessed and surface mounted | C | rotating | 0 | warm dim / natural dimming LED |
| \uparrow | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | I | color of suspension cable | THESE | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | 1 | length of suspension cable | CRI | color rendering index |
| | direct light distribution | Δ | reflector degree selection | (K) | color temperature |
| | direct/indirect light distribution | s s | super spot | LM | lumen (luminous flux) |
| lacksquare | indirect light distribution | * | lens | ₩ | efficacy (lumens per watt) |
| | asymmetric light distribution | 8 | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| Ā | aura light distribution | 0 | shine ring | * | marine grade (AISI 316 stainless steel) |
| R | round wall or ceiling cut-out | 0 | integrated shine ring with diffuser | 30 | walk on |
| \Box | square wall or ceiling cut-out | | free individual colors 01-29 | ② | drive on |
| 4 | the supplied jig specifies the cutout dimensions | Ĉ | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| d • _* → | minimum distance (meters) lamp - object | ♦ | luminaire part to be colored (F1) | Ġ | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| $\hat{\pm}$ | recessed depth | | luminaire part to be colored (F2) | | lamp protected against explosion |
| 1 | ceiling thickness in mm | | luminaire part to be colored (F3) | | blown glass using traditional methods by master glass blower |
| 1 | ceiling thickness selection | | luminaire part to be colored (F4) | ● ⑨ | acoustic material |
| | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) | • | luminaire part to be colored (F5) | | protection class I, protection insulation |
| C. | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| ४ | separately switchable | \odot | indirect diffuser | . . | ETL Certified to UL and CSA Standards |
| 9 | sensor | O | direct diffuser | c (Մ) սո | UL Certified to UL and CSA Standards |
| | remote control | 1 | ball-proof (upon request) | ® | CSA Certified to UL and CSA Standards |
| 9 | available upon request | O | accessory | 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)

| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
|-------------|---|
| 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) |
| 1K06 | 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) $$ |
| IKOB | 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