



SURFACE LED PROFILES

Architectural aluminium profiles for surface-mounted linear lighting

Precision Concepts surface LED profiles are engineered for exposed mounting on ceilings, joinery, shelving, displays and architectural details. Crafted from high-quality aluminium, these profiles provide clean lines, efficient heat management and a premium finish for continuous, uniform linear lighting.



**PREMIUM
ALUMINIUM**
Durable, lightweight
& corrosion resistant



**CLEAN,
UNIFORM LIGHT**
Diffuser-ready for
smooth illumination



**EASY SURFACE
INSTALLATION**
Designed for fast,
secure mounting



**EFFICIENT
HEAT DISSIPATION**
Extends LED life
& performance

REPRESENTATIVE MODELS

- TW0809B
- TW1010B
- TW1708B
- TW1807B
- TW1715B
- TW1607B
- TW1612B
- TW2020B
- TW3535B
- TW5035B
- TW6035B
- TW1714RM

KEY CHARACTERISTICS

- Compact to wide formats to suit a wide range of applications
- High-quality aluminium housing for superior durability
- Designed for LED strips up to 20mm width (model dependent)
- Diffuser-ready channels for even, glare-free illumination
- Suitable for continuous linear lighting installations
- Ideal for joinery, displays and general architectural use
- Available with various diffuser and end cap options



**ENGINEERED FOR
PERFORMANCE**
Precision extrusions
ensure straight,
seamless lines and
consistent light output
from end to end.

TYPICAL APPLICATIONS



CABINETRY



SHELVING



RETAIL DISPLAY



HOSPITALITY



OFFICES

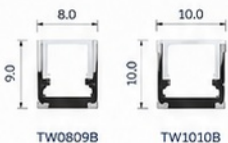


CEILINGS

PROFILE FAMILIES

COMPACT

Minimal size for discreet
accent and task lighting.



TW0809B

TW1010B

STANDARD

Versatile general-purpose profiles
for most everyday applications.



TW1612B

TW2020B

DEEP

Deeper profiles for higher
output and increased optics.

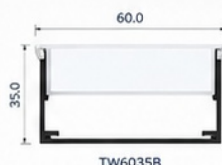


TW3535B

TW5035B

WIDE

Wide-format profiles for
maximum light output.



TW6035B



CLEAN ARCHITECTURAL FINISH
Straight, continuous lines enhance
modern interior aesthetics.



SEAMLESS INTEGRATION
Surface-mounted for easy integration
into various design schemes.



FLEXIBLE & MODULAR
Multiple sizes to suit different
spaces and light requirements.



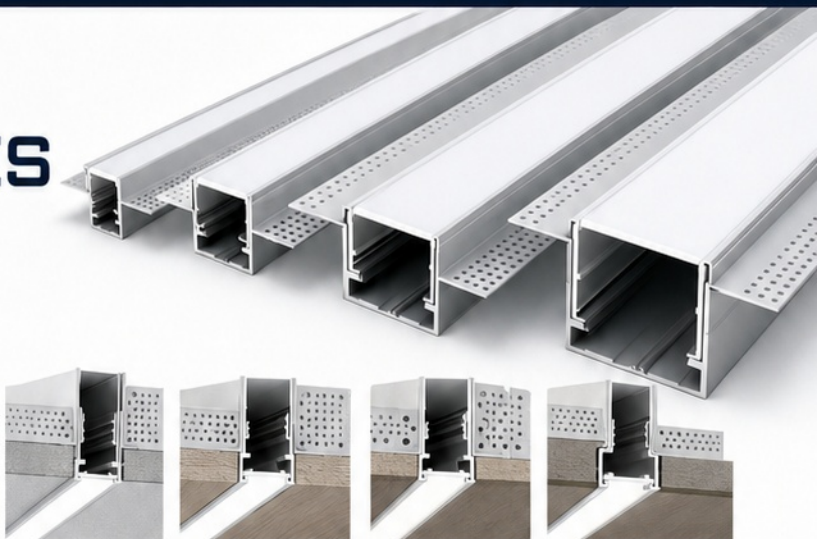
BUILT TO LAST
Quality materials and finishes
for long-term reliability.



RECESSED LED PROFILES

Architectural aluminium profiles for recessed linear lighting

Precision Concepts recessed LED profiles are designed for seamless integration into architectural surfaces, creating discreet, uniform lines of light. Engineered for ceilings, joinery, shelving and wall details, these aluminium profiles deliver clean aesthetics, efficient heat management and a premium finish for continuous, glare-free illumination.



PREMIUM ALUMINIUM

Durable, lightweight & corrosion resistant



CLEAN, FLUSH INSTALLATION

Seamless integration with architectural surfaces



UNIFORM LIGHT

Diffuser-ready for smooth, glare-free illumination



EASY INSTALLATION

Designed for fast, secure recessed mounting



EFFICIENT HEAT DISSIPATION

Extends LED life & performance

REPRESENTATIVE MODELS

- TW0809A
- TW1010A
- TW1708A
- TW1807A
- TW1715A
- TW1607A
- TW1612A
- TW2020A
- TW3535A
- TW5035A
- TW6035A
- TW10235A

KEY CHARACTERISTICS

- Clean, flush installation for seamless architectural integration
- Compact to wide formats for maximum design flexibility
- High-quality aluminium housing for superior durability
- Diffuser-ready channels for even, glare-free illumination
- Suitable for continuous linear lighting installations
- Ideal for ceilings, joinery, niches, wall details and display applications
- Available with various diffuser and end cap options



ENGINEERED FOR PERFORMANCE

Precision extrusions ensure straight, seamless lines and consistent light output from end to end.

TYPICAL APPLICATIONS



CEILING



JOINERY



NICHES



WALL DETAILS



RETAIL DISPLAY

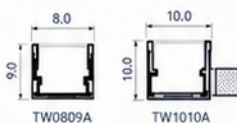


HOSPITALITY

PROFILE FAMILIES

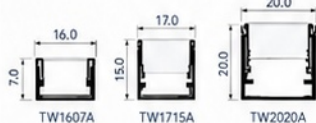
COMPACT

Minimal size for discreet recessed lighting.



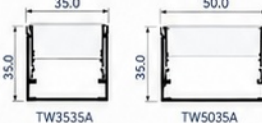
STANDARD

Versatile general-purpose profiles for most everyday applications.



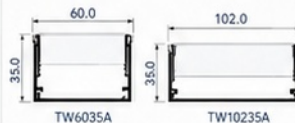
DEEP

Deeper profiles for higher output and increased optics.



WIDE

Wide-format profiles for maximum light output.



CLEAN ARCHITECTURAL FINISH

Straight, continuous lines enhance modern interior aesthetics.



SEAMLESS INTEGRATION

Surface-mounted for easy integration into various design schemes.



FLEXIBLE & MODULAR

Multiple sizes to suit different spaces and light requirements.



BUILT TO LAST

Quality materials and finishes for long-term reliability.





CORNER LED PROFILES

Angular aluminium profiles for corner-mounted linear lighting

Precision Concepts corner LED profiles are engineered for seamless installation into internal 90-degree corners, making them ideal for cabinetry, under-shelf corners, wardrobes, displays and furniture details. Their angular design delivers directional light with reduced glare, creating clean lines and refined illumination in functional and decorative applications.



PREMIUM ALUMINIUM

Durable, lightweight
& corrosion resistant



ANGULAR LIGHT OUTPUT

45-degree illumination
for optimal direction



EASY CORNER INSTALLATION

Designed for seamless
internal corner fit



GLARE-CONTROLLED ILLUMINATION

Directional light for
visual comfort



EFFICIENT HEAT DISSIPATION

Extends LED life
& performance

REPRESENTATIVE MODELS

- TW3030CSS
- TW1717
- TW1818
- TW0808

KEY CHARACTERISTICS

- 45-degree / angular light output for directional illumination
- Ideal for cabinetry, wardrobes, furniture and display corners
- High-quality aluminium housing for superior durability
- Diffuser-ready channels for even, glare-free illumination
- Seamless integration into internal 90-degree corners
- Perfect for both decorative and functional applications



ENGINEERED FOR PERFORMANCE

Precision extrusions
ensure strength,
seamless lines and
consistent light output
from end to end.

TYPICAL APPLICATIONS



CABINETS



WARDROBES



SHELVING



DISPLAYS



HOSPITALITY JOINERY

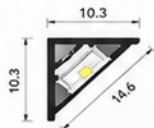


RESIDENTIAL DETAIL

PROFILE FORMATS

COMPACT CORNER

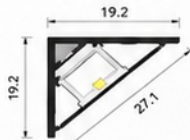
Space-saving profile for
light cabinetry corners



TW0808

SQUARE CORNER

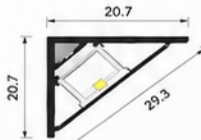
Balanced profile for general
corner applications



TW1717

DEEP CORNER

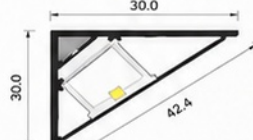
Deeper housing for greater
light output & thermal performance



TW1818

WIDE-ANGLE CORNER

Wider light spread for
softer, broader illumination



TW3030CSS



CLEAN ARCHITECTURAL FINISH

Straight, continuous lines enhance
modern interior aesthetics.



SEAMLESS INTEGRATION

Surface-mounted for easy integration
into various design schemes.



FLEXIBLE & MODULAR

Multiple sizes to suit different
spaces and light requirements.



BUILT TO LAST

Quality materials and finishes
for long-term reliability.





PLASTER / TRIMLESS LED PROFILES

Trimless architectural profiles for seamless lines of light.

Precision Concepts plaster / trimless LED profiles are designed for seamless integration into plasterboard or gypsum surfaces. Installed flush with the surface before plastering, they create a clean, architectural finish where only a continuous line of light is visible. Perfect for modern interiors that demand minimalism, precision and uninterrupted design.



SEAMLESS INTEGRATION

Concealed installation
for a flawless finish



CLEAN & MINIMALIST

Only the line of light
remains visible



ARCHITECTURAL PERFECTION

Designed for premium,
high-end spaces



BUILT TO LAST

Premium aluminium
for long-term reliability
and performance

REPRESENTATIVE MODELS

- TW5022PS
- TW5324PS
- TW7321PS
- TW5715PS
- TW2020PS
- TW6214PS
- TW3822PS
- TW7535PS
- TW4624PS
- TW7570PS
- TW5213PS
- TW8818PS

KEY CHARACTERISTICS

- Trimless installation for a seamless, architectural finish
- Concealed edges integrate perfectly into plaster or gypsum
- Suitable for both walls and ceilings
- Wide range from compact to large-format profiles
- Diffuser-ready for smooth, uniform illumination
- Ideal for linear, accent and decorative lighting
- High-quality aluminium for durability and heat performance
- Designed for high-end residential and commercial projects



ENGINEERED FOR PERFORMANCE

Precision extrusions
ensure straight,
seamless lines and
consistent light output
from end to end.

TYPICAL APPLICATIONS



LUXURY RESIDENTIAL



HOTELS



OFFICES



MALLS & RETAIL



CORRIDORS



FEATURE CEILINGS

PROFILE FAMILIES

NARROW SLOT

Sleek and discreet for
subtle accent lighting.



TW2020PS

TW5213PS

STANDARD SLOT

Versatile profiles for general
architectural applications.



TW5022PS

TW4624PS

DEEP TRIMLESS

Deeper profiles for higher
output and improved optics.



TW7535PS

TW7570PS

WIDE TRIMLESS

Wide-format profiles for
maximum light output.



TW5324PS

TW8818PS



CLEAN ARCHITECTURAL FINISH
Seamlessly blends into surfaces
for a flawless aesthetic.



SEAMLESS INTEGRATION
Surface-mounted for easy integration
into various design schemes.



FLEXIBLE & MODULAR
Multiple sizes to suit different
spaces and light requirements.



BUILT TO LAST
Quality materials and finishes
for long-term reliability.





INGROUND LED PROFILES

Protected recessed floor profiles for architectural linear lighting

Precision Concepts inground LED profiles are engineered for seamless integration into floors, paving and walkways. Their recessed design preserves clean architectural lines while providing safe, low-glare illumination for guidance, orientation and feature enhancement in both indoor and outdoor environments.



REPRESENTATIVE MODELS

- TW2226IS
- TW1908IS
- TW1609IS
- TW2711IS

KEY CHARACTERISTICS

- Recessed floor integration for seamless architectural finishes
- Protected diffuser zone resists impact, dust and water ingress
- Ideal for guidance, orientation and accent floor lighting
- Compact to deeper options for different load & output needs
- Provides clean, uniform linear light with minimal glare
- Durable aluminium channels for long-term performance



ENGINEERED FOR PERFORMANCE

Precision extrusions ensure strength, seamless lines and consistent light output from end to end.

TYPICAL APPLICATIONS



WALKWAYS



PAVING



LANDSCAPE EDGES



HOSPITALITY



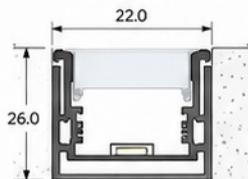
RETAIL THRESHOLDS



FEATURE FLOORS

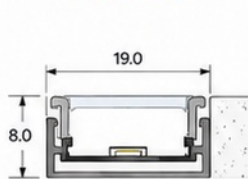
PROFILE FORMATS

TW2226IS



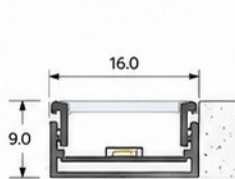
Recessed inground profile with protected diffuser.

TW1908IS



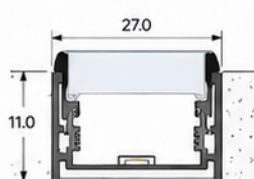
Low-profile inground for shallow installations.

TW1609IS



Compact inground profile for discreet linear lighting.

TW2711IS



Deeper inground profile for higher output applications.



CLEAN ARCHITECTURAL FINISH
Recessed design maintains clean lines and modern aesthetics.



PROTECTED PERFORMANCE
Impact-resistant diffusers and seals protect against the elements.



FLEXIBLE & MODULAR
Multiple sizes to suit different installations and requirements.



BUILT TO LAST
Quality materials and finishes for long-term reliability.





STAIR LED PROFILES

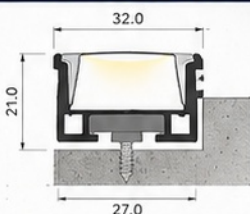
Step-safe profile systems for stair illumination

Precision Concepts stair LED profiles are specifically designed for tread-mounted installation, providing safe, even and glare-controlled illumination.

The anti-slip profile and protected diffuser position enhance durability and user safety, making them ideal for theatres, cinemas and commercial environments where visibility and aesthetics are critical.



TECHNICAL CROSS-SECTION



PERSPECTIVE APPLICATION



REPRESENTATIVE MODEL



TW7321PS

Stair LED Profile
Tread-Mounted

KEY CHARACTERISTICS

- Anti-slip surface for enhanced step safety
- Direct screw mounting to stair treads
- Protected diffuser position reduces impact damage
- Directional light for step edge visibility
- Clean architectural detail with minimal intrusion
- Ideal for theatres, cinemas and commercial projects
- Compatible with standard LED strips up to 12mm
- Available with frosted diffuser and end caps



ENGINEERED FOR PERFORMANCE

Precision designs ensure durability, safe circulation and architectural excellence from step to step.

TYPICAL APPLICATIONS



STAIRCASES



THEATRES



CINEMAS



COMMERCIAL
CIRCULATION



HOSPITALITY

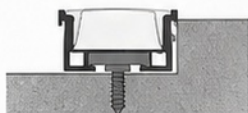


PUBLIC SPACES

APPLICATION DETAIL

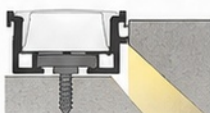
TREAD MOUNT INSTALLATION

Profile is securely fixed to stair tread using countersunk screws for a flush, stable fit.



EDGE LIGHT DIRECTION

Light is directed downward and forward to clearly define the step edge and improve safety.



PROTECTED DIFFUSER

Recessed diffuser is shielded from impact and wear, maintaining optical performance.



ANTI-SLIP SURFACE

Textured top surface provides additional grip and reduces slip risk on stair treads.



CLEAN ARCHITECTURAL FINISH
Sleek design integrates seamlessly with modern stair aesthetics.



SEAMLESS INTEGRATION
Surface-mounted for easy integration into various stair types.



FLEXIBLE & MODULAR
Multiple lengths and accessories to suit project requirements.



BUILT TO LAST
Quality materials and finishes ensure long-term reliability.

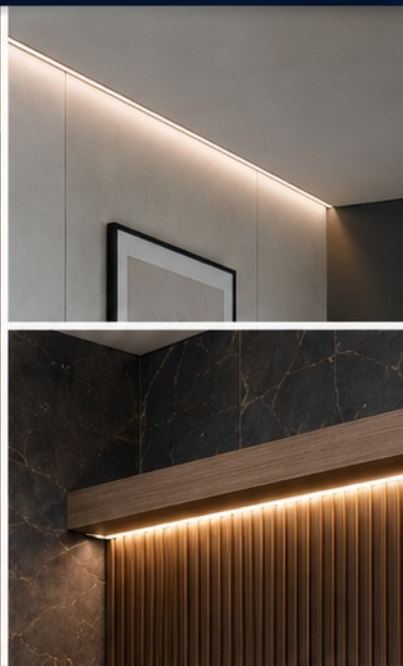




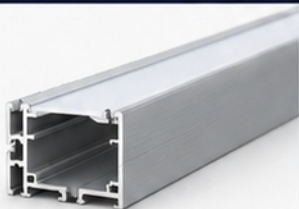
TOP CORNER / LAMINATE PROFILES

Concealed top-corner profiles for refined architectural detailing

Precision Concepts top-corner / laminate profiles are designed to deliver a concealed line of light where the profile is visually minimized and integrated into top-corner or laminate conditions. The light is directed downward or outward to graze surfaces, creating a clean, architectural effect with reduced glare. Ideal for premium interiors that demand subtle, seamless illumination.



REPRESENTATIVE MODEL



TW2018PS

Top corner / laminate profile with concealed installation.

KEY CHARACTERISTICS

- Concealed installation for a clean, minimal appearance
- Simple, modern line of light with reduced glare
- Ideal for apartments, hotels, offices and shopping malls
- Seamless integration into joinery and laminate conditions
- Suitable for continuous linear lighting installations
- Ideal for wall-panels, cabinetry, shelving and ceilings
- Available with various diffuser and end cap options



ENGINEERED FOR PERFORMANCE

Precision extrusions ensure straight, seamless lines and consistent light output from end to end.

TYPICAL APPLICATIONS



APARTMENTS



HOTELS



OFFICES



SHOPPING MALLS



DISPLAYS



WALL-PANELS

APPLICATION DETAIL

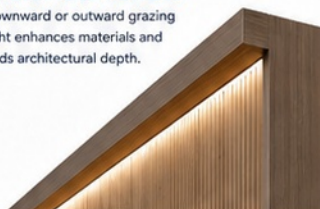
TOP-CORNER CONCEALMENT

Profile is hidden in the top-corner or laminate edge for a minimal visual presence.



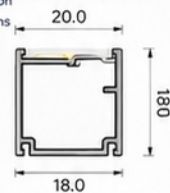
LINE-OF-LIGHT EFFECT

Downward or outward grazing light enhances materials and adds architectural depth.



SECTION VIEW

Designed for secure installation in 18mm or laminate conditions for a precise fit.



CLEAN ARCHITECTURAL FINISH
Straight, continuous lines enhance modern interior aesthetics.



SEAMLESS INTEGRATION
Surface-mounted for easy integration into various design schemes.



FLEXIBLE & MODULAR
Multiple sizes to suit different spaces and light requirements.



BUILT TO LAST
Quality materials and finishes for long-term reliability.





SUSPENDED LED PROFILES

Architectural suspended systems for continuous linear light

Precision Concepts suspended LED profiles deliver seamless linear illumination with architectural presence and refined detail. Ideal for offices, retail, hospitality, malls and feature lighting applications where performance, design flexibility and visual comfort matter.



REPRESENTATIVE MODELS

- TW-5075D1
- TW-5075S1
- TW-5075A1
- TW7977H
- TW-7578A1
- TW5075SSR
- TW-10078A1
- TW3360
- TW-3875A1
- TW6060Y

KEY CHARACTERISTICS

- Designed for pendant mounting with adjustable suspension
- Compact to large body formats for any architectural requirement
- Suitable for both feature lighting and general illumination
- Direct linear light output for continuous, uniform illumination
- Enhances architectural presence in open ceiling environments
- Flexible system configurations with accessories and joins
- Available with multiple diffuser and optic options



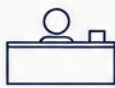
ENGINEERED FOR PERFORMANCE

Precision extrusions ensure strength, seamless lines and consistent light output from end to end.

TYPICAL APPLICATIONS



OFFICES



RECEPTION AREAS



RETAIL



HOSPITALITY



MALLS

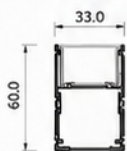


ATRIUMS

PROFILE FAMILIES

SLIM SUSPENDED

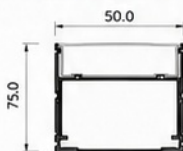
Minimalist slim profiles for discreet linear lighting with refined aesthetics.



TW3360 – TW-3875A1

STANDARD PENDANT

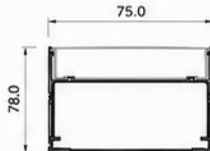
Versatile profiles for general lighting in commercial and public environments.



TW-5075A1 – TW-5075S1

WIDE PENDANT

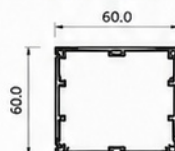
Larger profiles for higher output and wider beam distribution requirements.



TW-7578A1 – TW10078A1

ARCHITECTURAL FEATURE

Bold architectural profiles designed to create impact and define spaces.



TW6060Y – TW7977H



CLEAN ARCHITECTURAL FINISH
Straight, continuous lines enhance modern interior aesthetics.



SEAMLESS INTEGRATION
Surface-mounted for easy integration into various design schemes.



FLEXIBLE & MODULAR
Multiple sizes to suit different spaces and light requirements.



BUILT TO LAST
Quality materials and finishes for long-term reliability.

