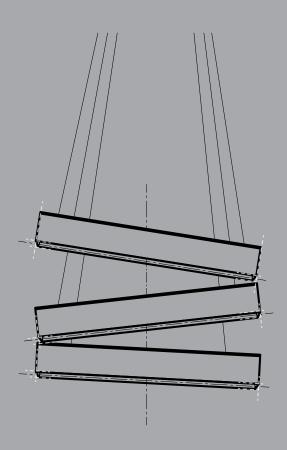
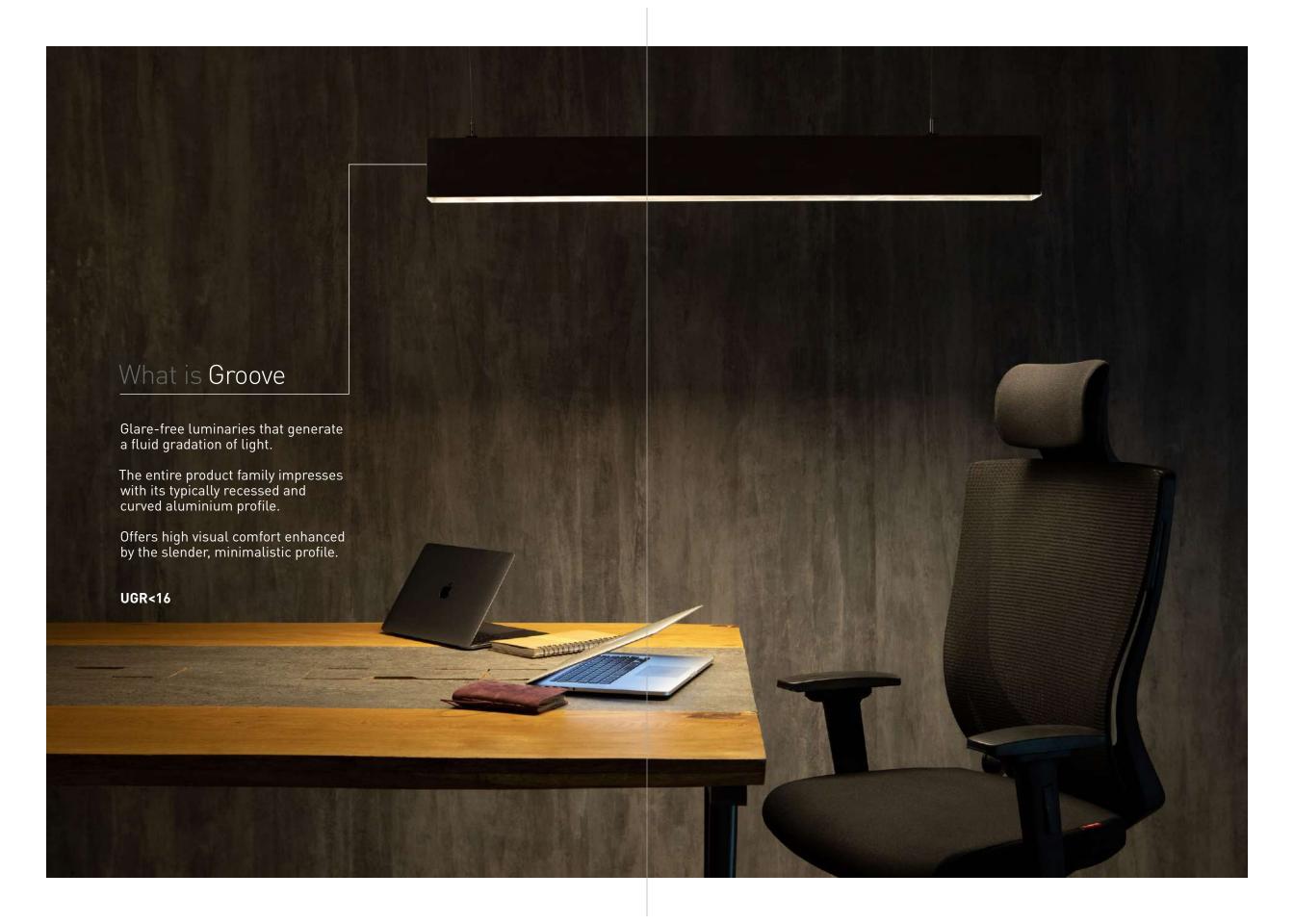
① Groove

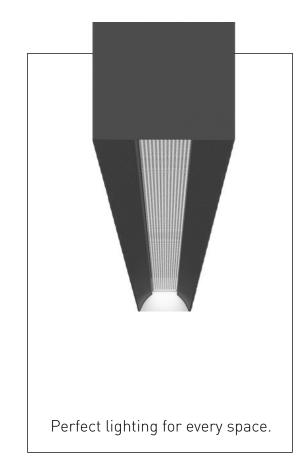
Highly functional luminaire, classic and stylish. Its minimal, slim form can be unified into any interior design.



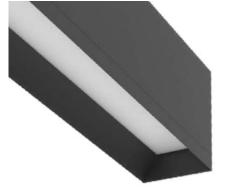








Light throw that won't disturb glare from projectors. Highly recommended for board rooms.



Endless design possibilities.

Regressed light source lends to a **cozy and soft light distribution**, in any atmosphere.

Optimal lighting system.

Defined light throw avoids light pilferage.

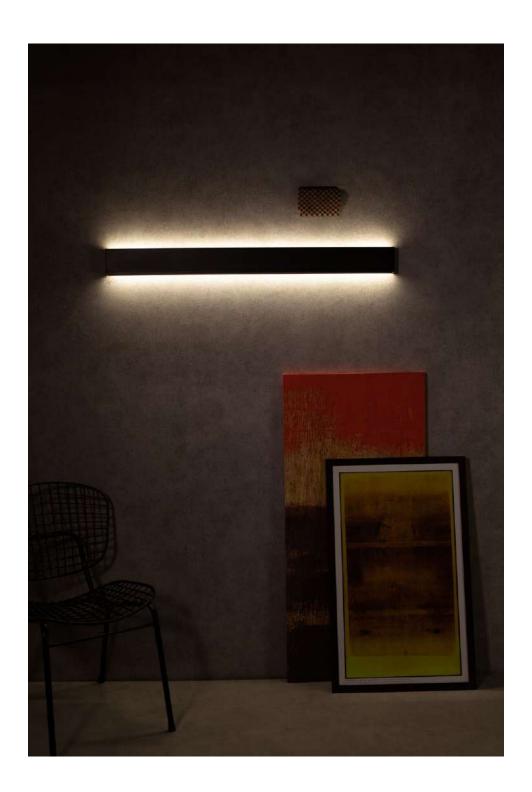


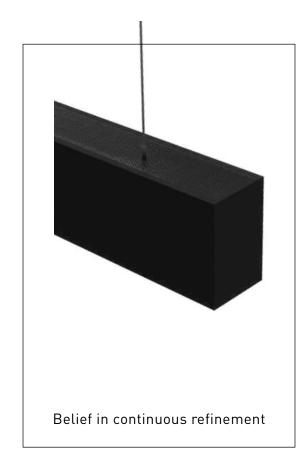


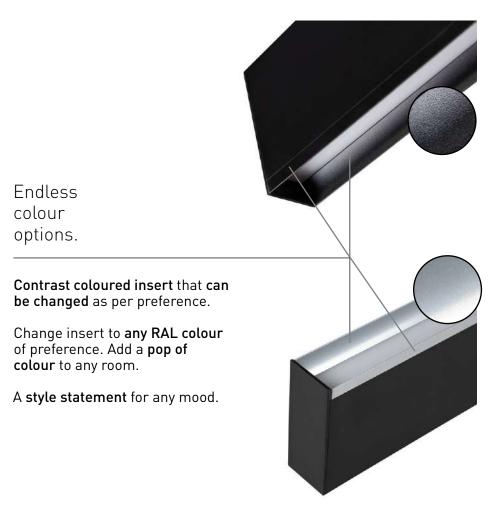
Barely there, yet impactful.

Invisible light source that provides high visual comfort, preventing any eye contact with it.



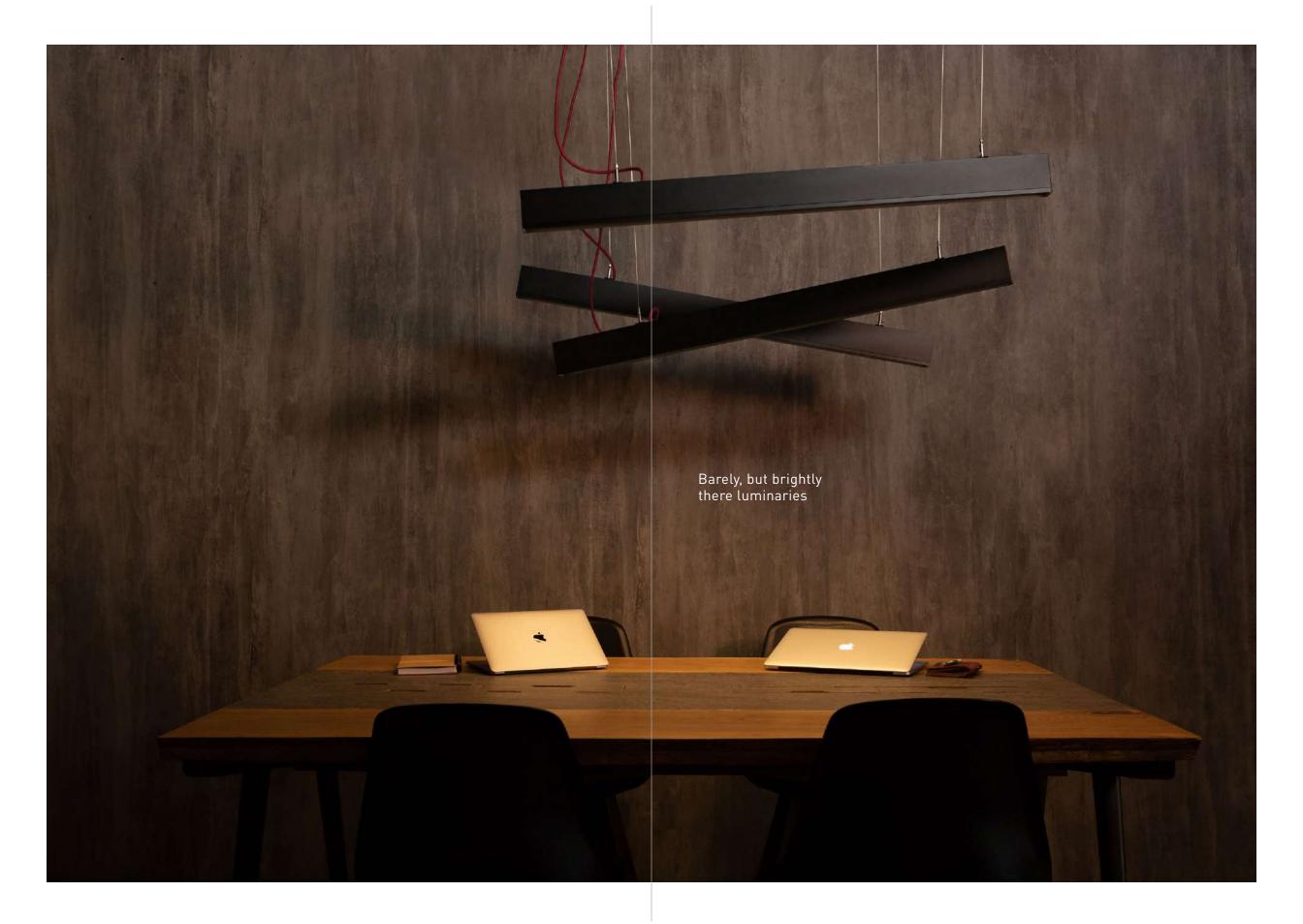








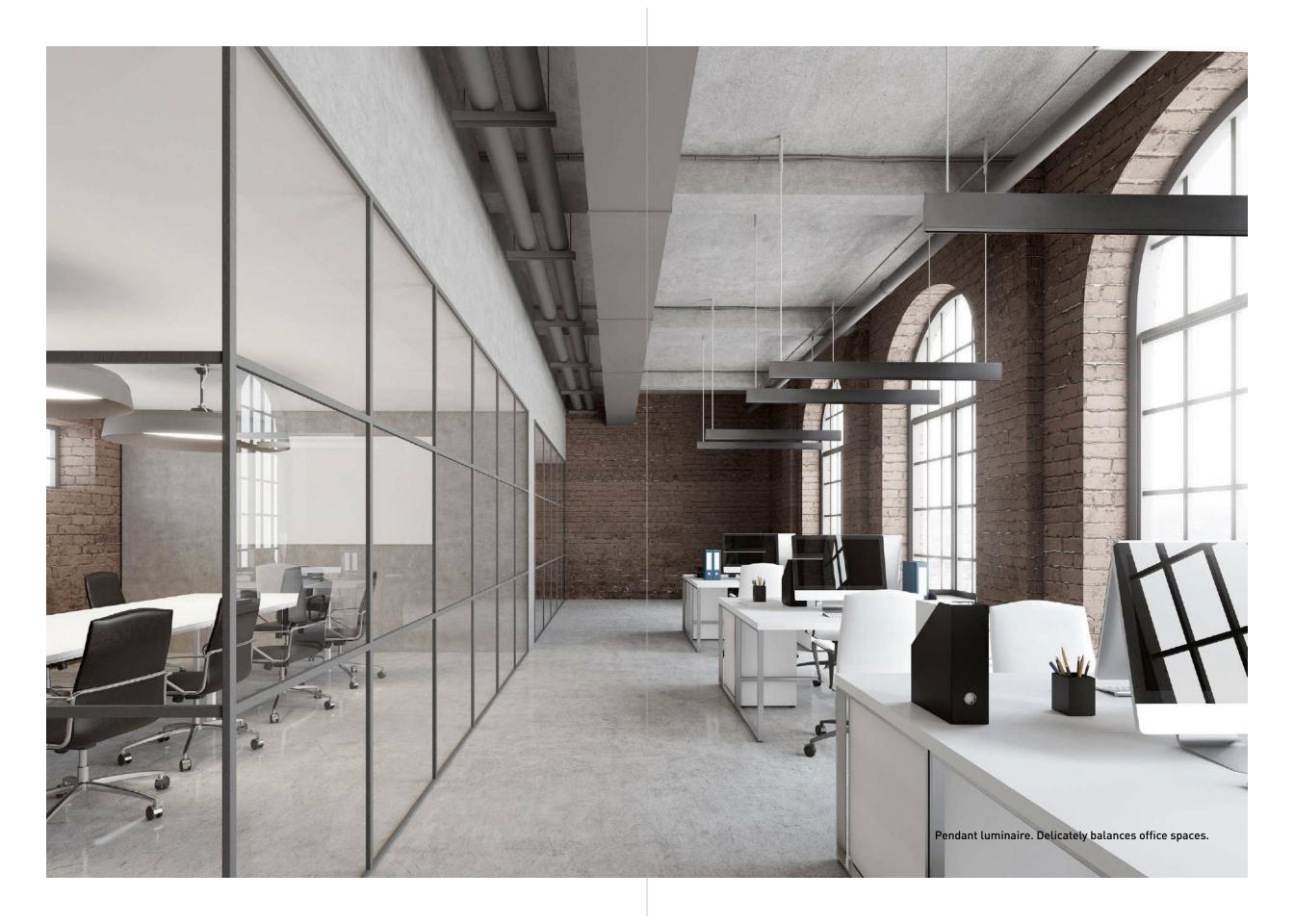
Top insert in **Direct-Indirect** illuminators. Adds a **softer ambient light**.



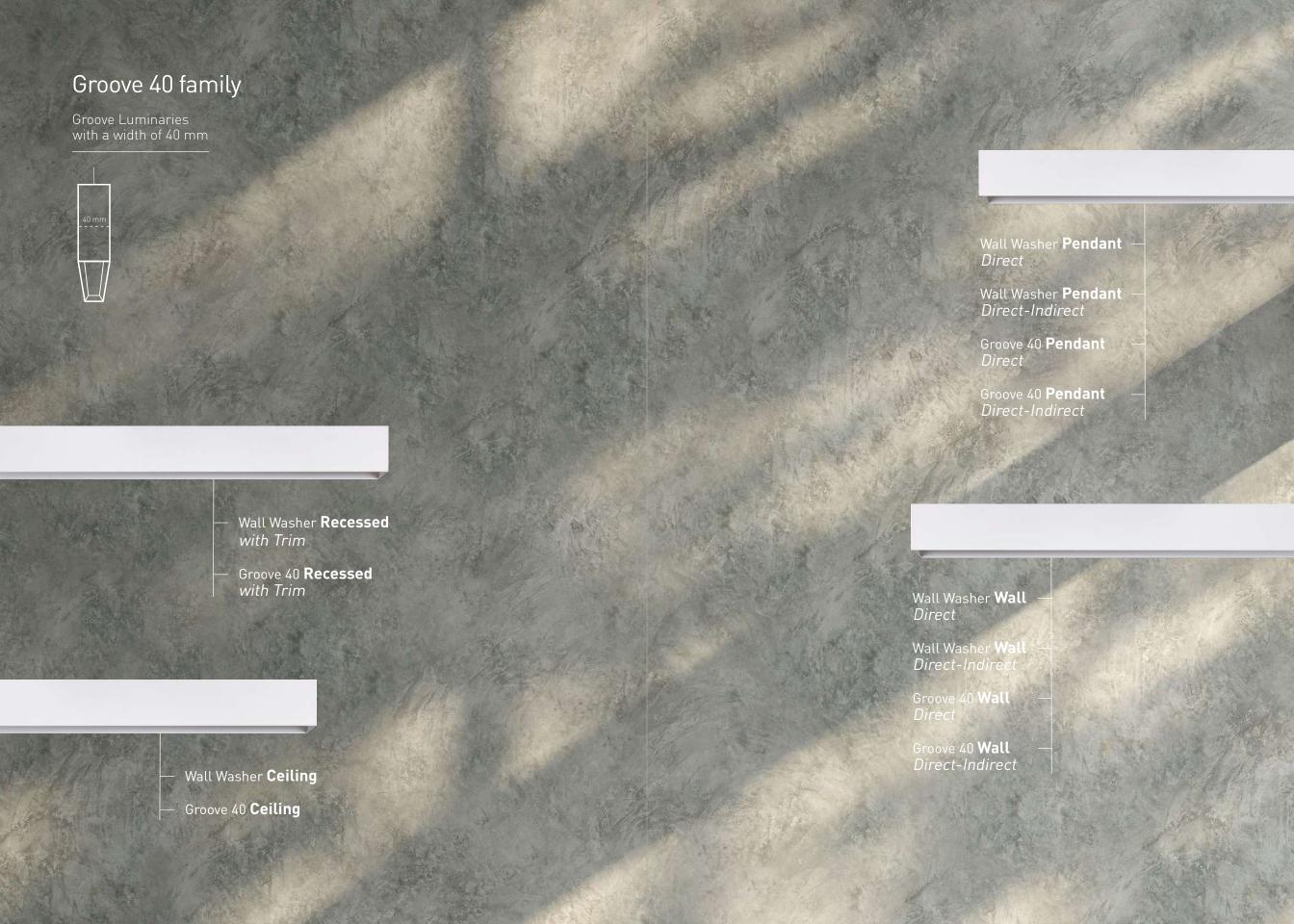


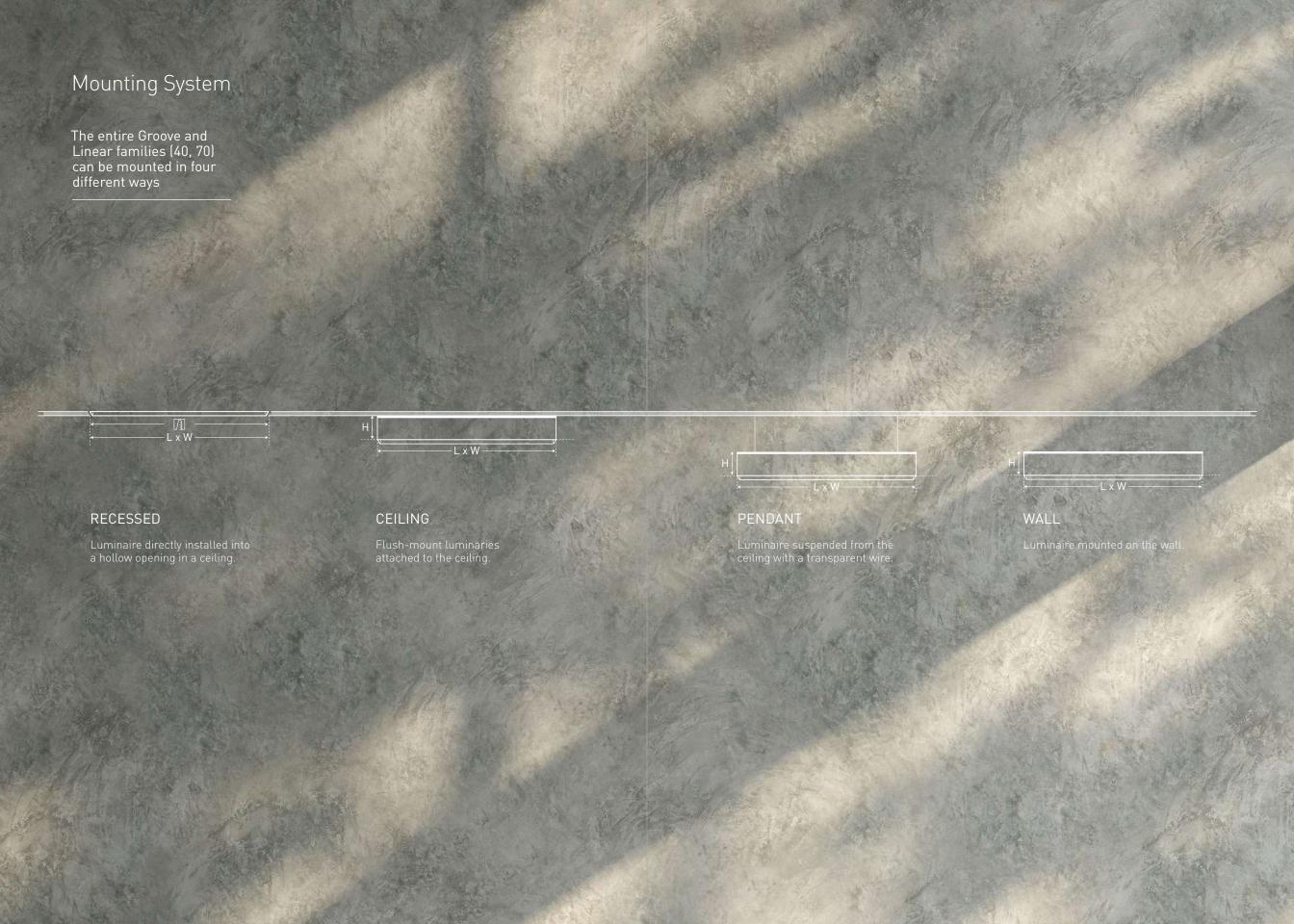










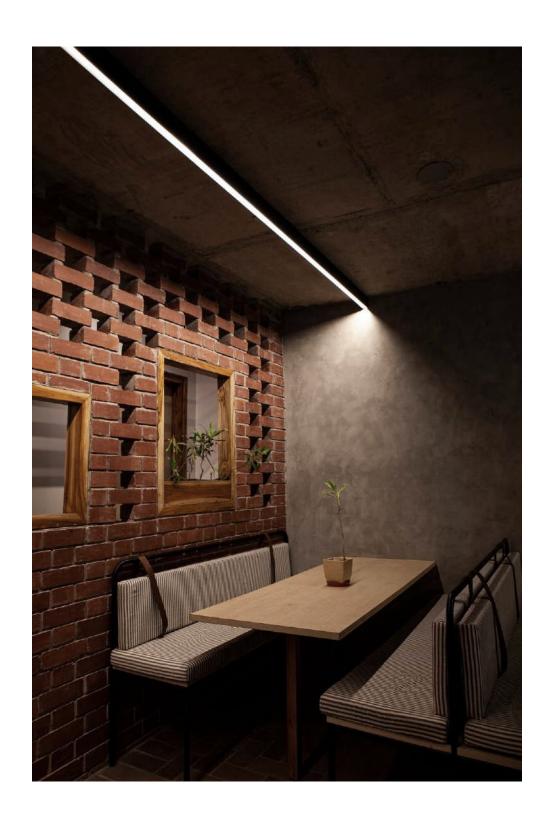


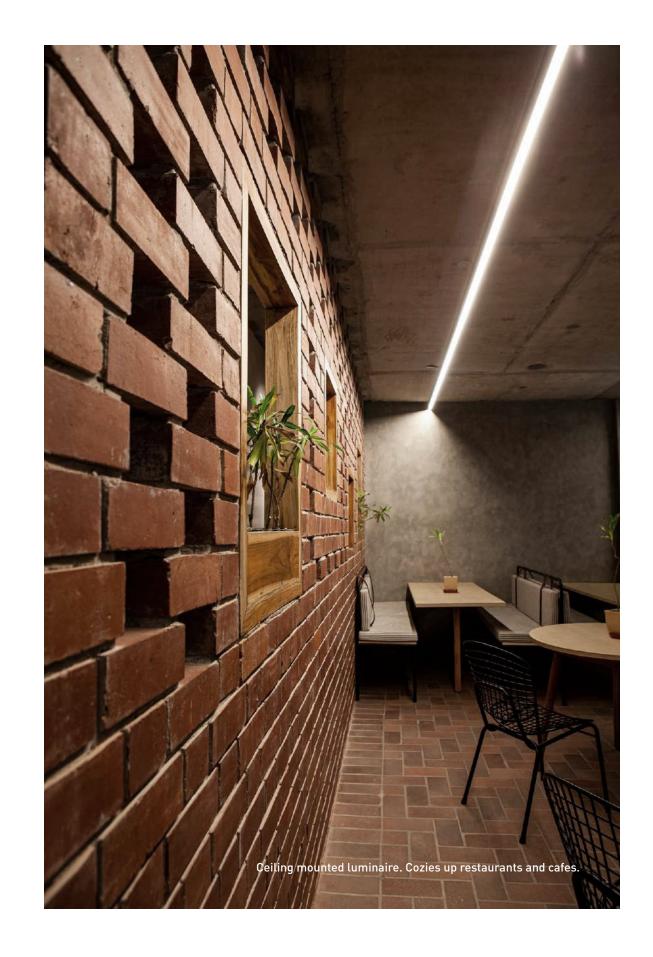
















Clean optimal illumination.

Reduces longitudinal glare. Prevents shadow areas near the ceiling.



Efficient light distribution.

Asymmetrical optic system evenly lights up vertical wall areas.









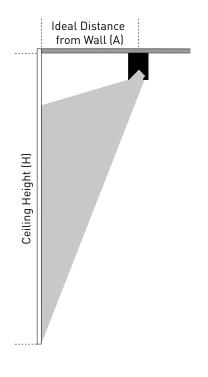
Wall Washer Mounting

A formula for calculating the correct distance for mounting any Wall Washer luminaire

For optimum light distribution, Wall Washer luminaries are best mounted at 1/3rd the distance from the wall to the height of the ceiling from the floor.

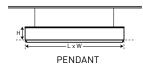
Examples for Mounting Distance

If H (mm) is as below,	then A (mm) should be
2750	900
3000	1000
3500	1200



Groove 40

Wall Washer





RECESSED

PENDANT

Luminaire suspended from the ceiling with a transparent wire.

DIRECT

Downward light distribution provides uniform lighting.



Product Code PMWW-40

Surface Finishes

Natural Silver anodized finish | Texture White | Texture Black | Texture Grey | Any Other RAL color possible on Request (Any Contrast color also possible)

Luminaire Type Pendant

Dimension W x H x L*

40x85x1130 mm

Fixing System

1500mm long steel wires with height adjustment system

90° Ceiling to ceiling

Light Distribution

Asymmetric

HE (High Efficiency)

23W (System Wattage)

HO (High Output)

27W (System Wattage)

HE Luminous Flux

2047 lm at Luminaire level

HO Luminous Flux

2295 lm at Luminaire level

DIRECT-INDIRECT

Provides light upward and downward. Can bring a softer ambient glow.



Product Code PMWW-40 -DI

Surface Finishes

Natural Silver anodized finish | Texture White | Texture Black | Texture Grey | Any Other RAL color possible on Request (Any Contrast color also possible)

Luminaire Type

Pendant

Dimension W x H x L*

40x100x1130 mm

Fixing System

1500mm long steel wires with height adjustment system

90° Ceiling to ceiling

Light Distribution

Asymmetric-Direct-Indirect

HE (High Efficiency)

23W /11w (System Wattage)

HO (High Output) 27W /13w (System Wattage)

HE Luminous Flux

3026 lm at Luminaire level

HO Luminous Flux

3400 lm. at Luminaire level

RECESSED

Luminaire directly installed into a hollow opening in a ceiling.

WITH TRIM

Downward light distribution provides uniform lighting.



Product Code

RWWT-58 Wall Washer

Surface Finishes

Natural Silver anodized finish | Texture White | Texture Black | Texture Grey | Any Other RAL color possible on Request

Luminaire Type

Recessed with Trim

Dimension W x H x L*

58x85x1130 mm

Fixing System

Recessed Mounting Brackets.

Couplers

90° Ceiling to ceiling

Light Distribution Asymmetric

HE (High Efficiency)

23W (System Wattage)

HO (High Output)

27W (System Wattage)

HE Luminous Flux 2047 lm at Luminaire level

HO Luminous Flux

2295 lm at Luminaire level

All Groove 40 Wall Washer carry the following specifications

Body Construction Highest grade extruded alumin Aluminum profi extruded aluminum Aluminum profile single max. length available in 3380mm

LED Batten

End Cap

Made of aluminum extrusion in white powder coated, is fixed in with Snap-in

Screw less End cap made of Aluminum

technique IP Rating 40

Light Source CCT

CRI

LED

3000K | 4000K | 5700K | TW (Tunable White) 2700-6500K

80+, 90+ (Available on request)

UGR <16 MacAdam Step

Power Factor

Push-in Wago terminals for quick and easy wiring between two led modules Quick coupling BJB Connector to simplify connections between the subsequent modules.

Diffuser

Satin finished PC Opal Diffuser, is fixed with Snap-in technique Diffuser single max. length available in 3380mm

Driver

Non-Dimmable DALI Dimmable 0-10V Analogue Dimmable Bluetooth 4.0 CASAMBI remote control through App

All Groove 40 Wall Washer are available in the following colours



^{*}The length mentioned here is only for a single unit but can be changed as per your preference.