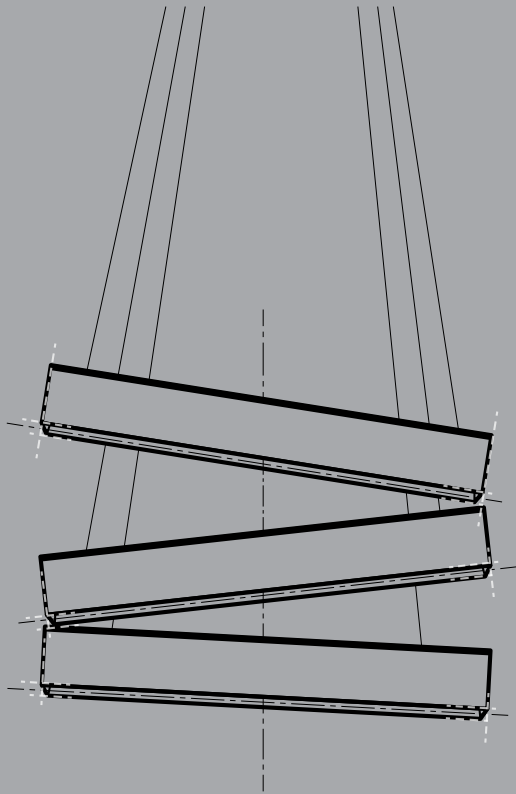



①

## Groove

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

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Reverence for simplicity and utility

## What is Groove

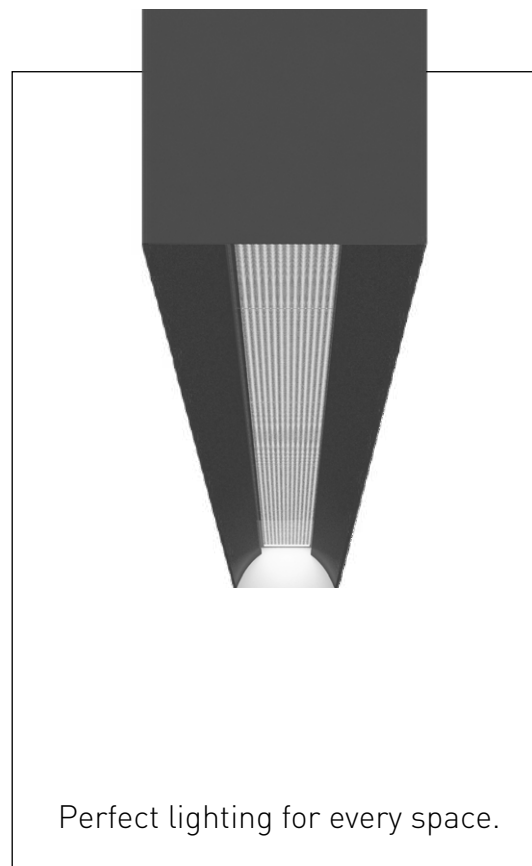
Glare-free luminaries that generate a fluid gradation of light.

The entire product family impresses with its typically recessed and curved aluminium profile.

Offers high visual comfort enhanced by the slender, minimalistic profile.

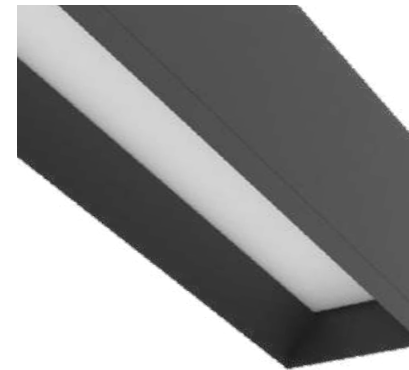
**UGR<16**





Perfect lighting for every space.

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.

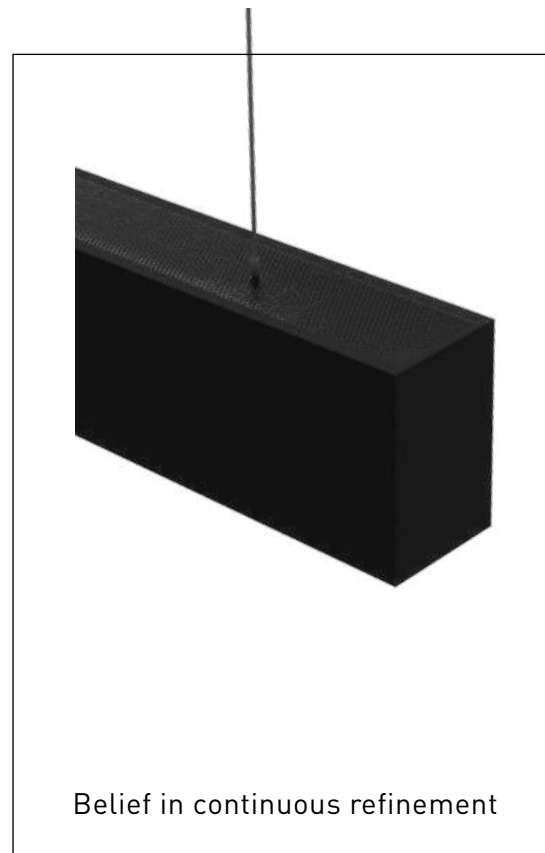


Barely there, yet impactful.

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





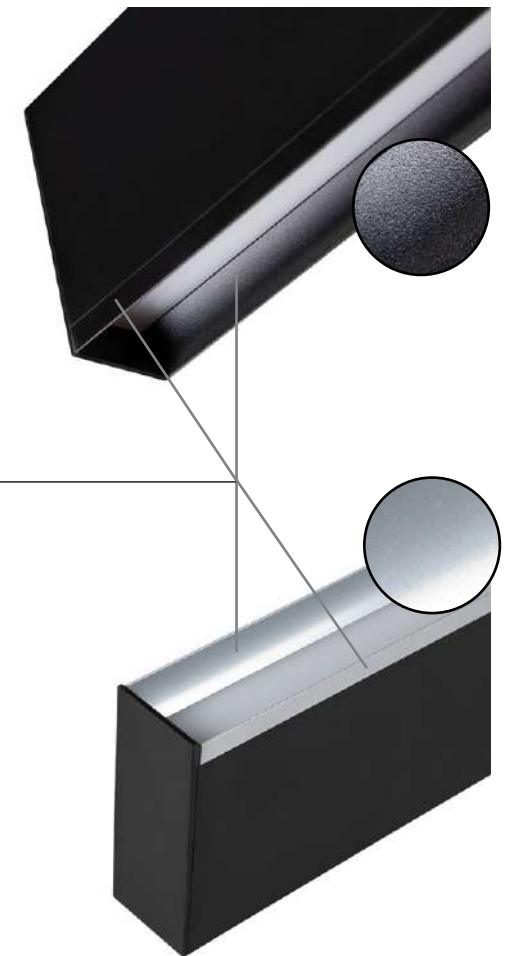


Endless  
colour  
options.

**Contrast coloured insert** that can  
**be changed** as per preference.

Change insert to **any RAL colour**  
of preference. Add a **pop of**  
**colour** to any room.

A **style statement** for any mood.





Barely, but brightly  
there luminaries





Ceiling mounted luminaire. Delicately balances office spaces.





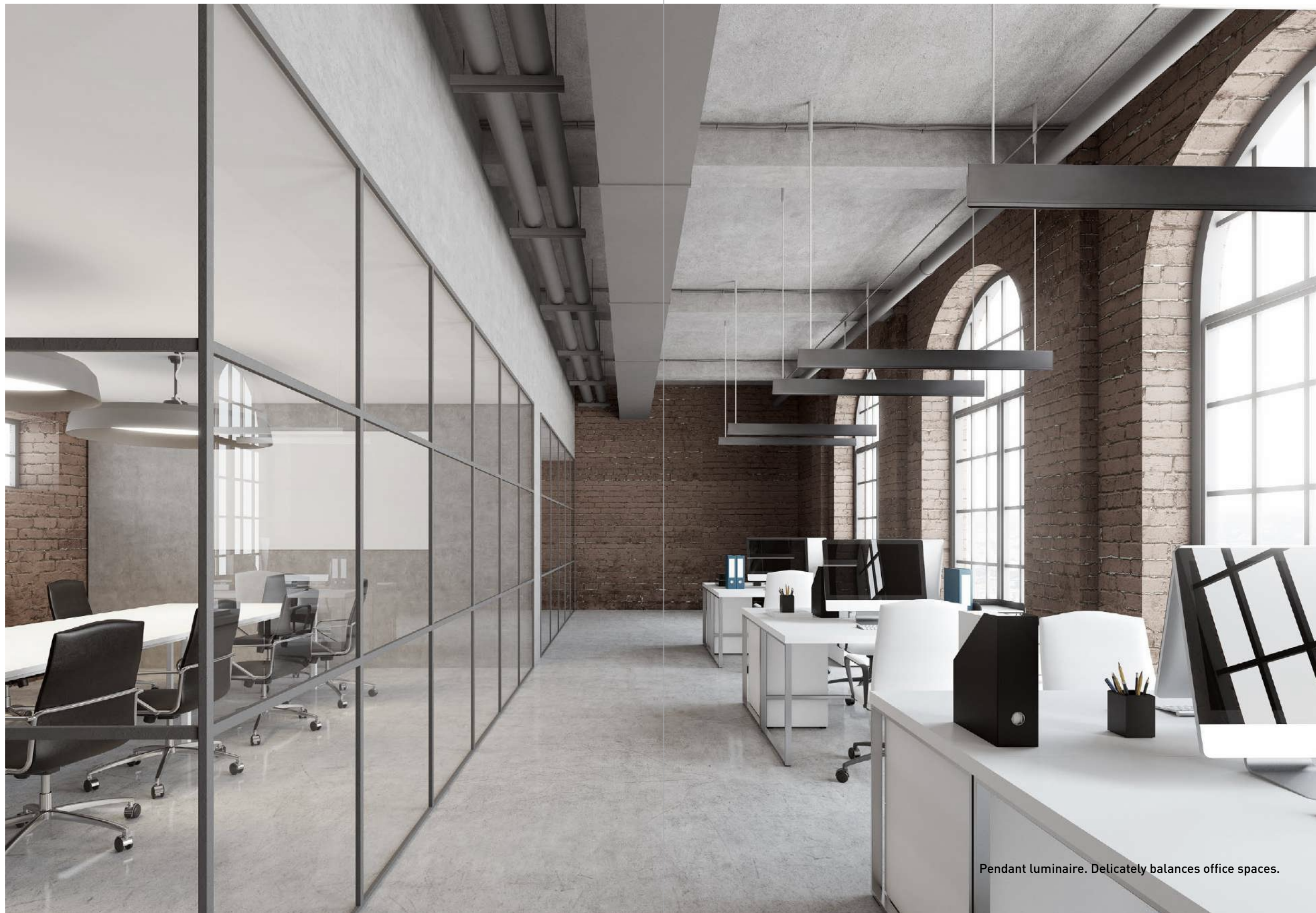
Pendant luminaire. Delicately balances office spaces.





Pendant luminaire. Delicately balances office spaces.





Pendant luminaire. Delicately balances office spaces.



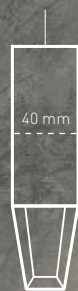


Wall mounted luminaire. Cozies up any living space.



# Groove 40 family

Groove Luminaries  
with a width of 40 mm



Wall Washer **Recessed**  
*with Trim*

Groove 40 **Recessed**  
*with Trim*

Wall Washer **Ceiling**

Groove 40 **Ceiling**

Wall Washer **Pendant**  
*Direct*

Wall Washer **Pendant**  
*Direct-Indirect*

Groove 40 **Pendant**  
*Direct*

Groove 40 **Pendant**  
*Direct-Indirect*

Wall Washer **Wall**  
*Direct*

Wall Washer **Wall**  
*Direct-Indirect*

Groove 40 **Wall**  
*Direct*

Groove 40 **Wall**  
*Direct-Indirect*



## Mounting System

The entire Groove and Linear families (40, 70) can be mounted in four different ways



### RECESSED

Luminaire directly installed into a hollow opening in a ceiling.

### CEILING

Flush-mount luminaires attached to the ceiling.



### PENDANT

Luminaire suspended from the ceiling with a transparent wire.



### WALL

Luminaire mounted on the wall.



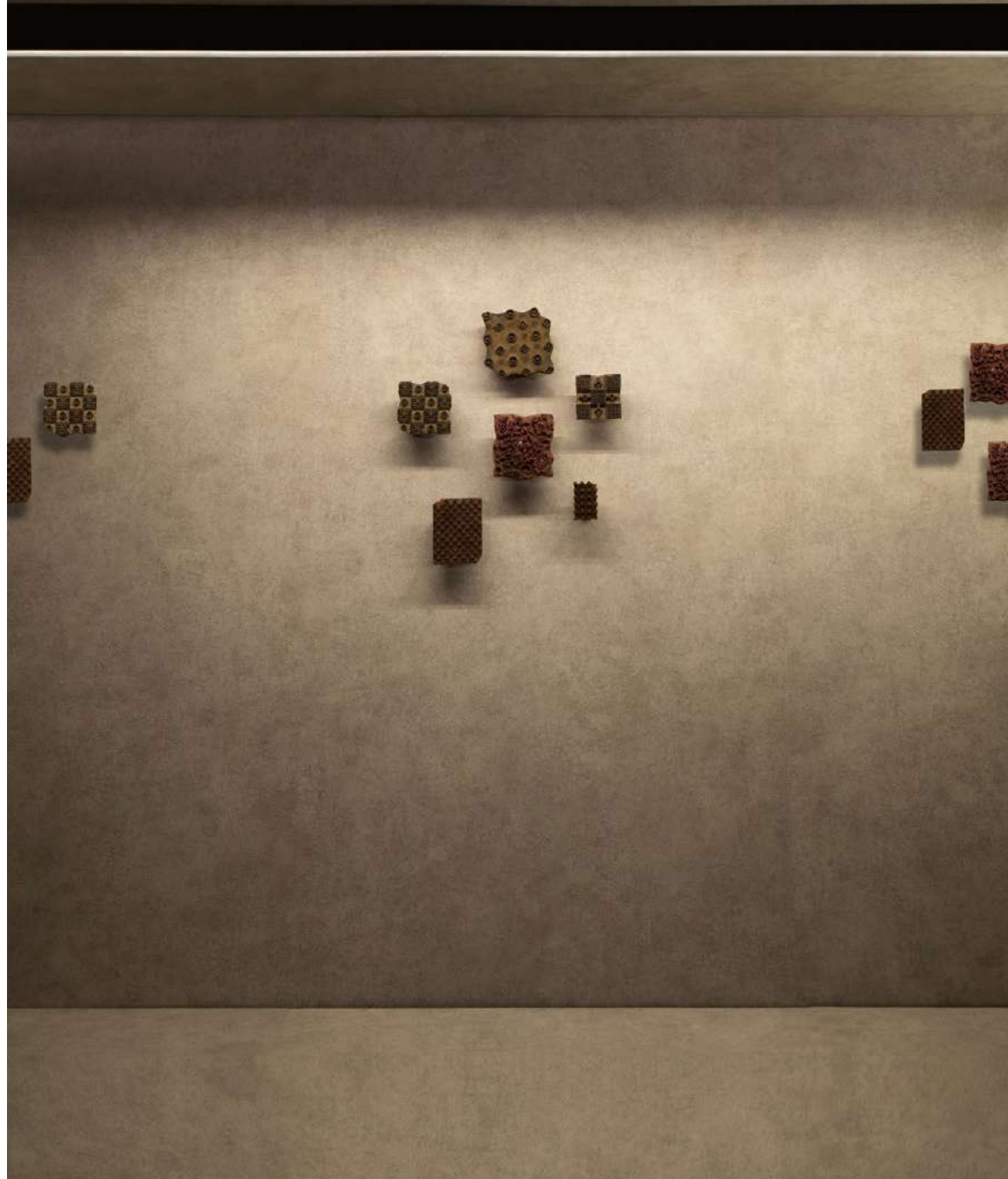
## Groove 40

▸ Wall Washer

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Asymmetrical luminaire  
that illuminates walls with a  
controlled, even wash of light.

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Creates a uniform  
surface wash.



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Best used in places  
like museums.

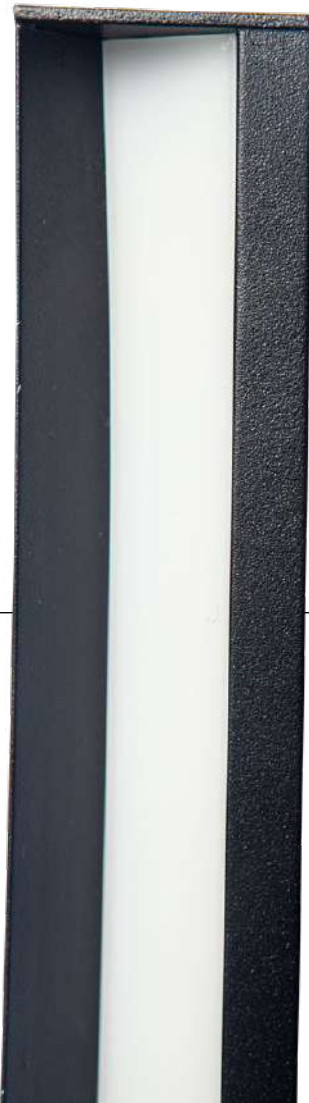






Ceiling mounted luminaire. Cozies up restaurants and cafes.

Create clean  
aesthetics.



Clean  
optimal  
illumination.

**Reduces longitudinal  
glare. Prevents  
shadow areas** near  
the ceiling.



Efficient  
light  
distribution.

**Asymmetrical** optic  
system **evenly lights**  
up vertical wall areas.





Recessed luminaire. Perfect for expansive spaces.



Ceiling mounted luminaire. Perfect for expansive spaces.



## ▸ Wall Washer Mounting

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

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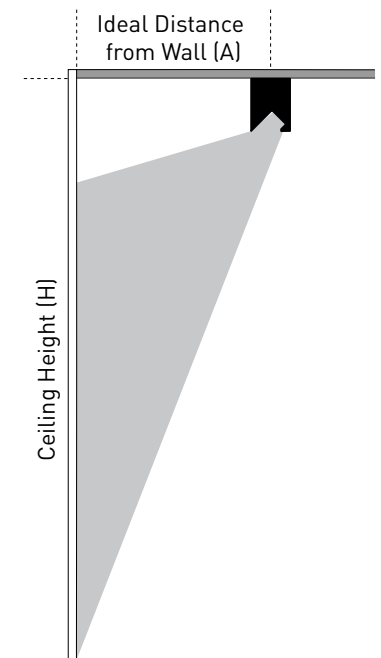
For optimum light distribution, Wall Washer luminaires are best mounted at 1/3<sup>rd</sup> the distance from the wall to the height of the ceiling from the floor.

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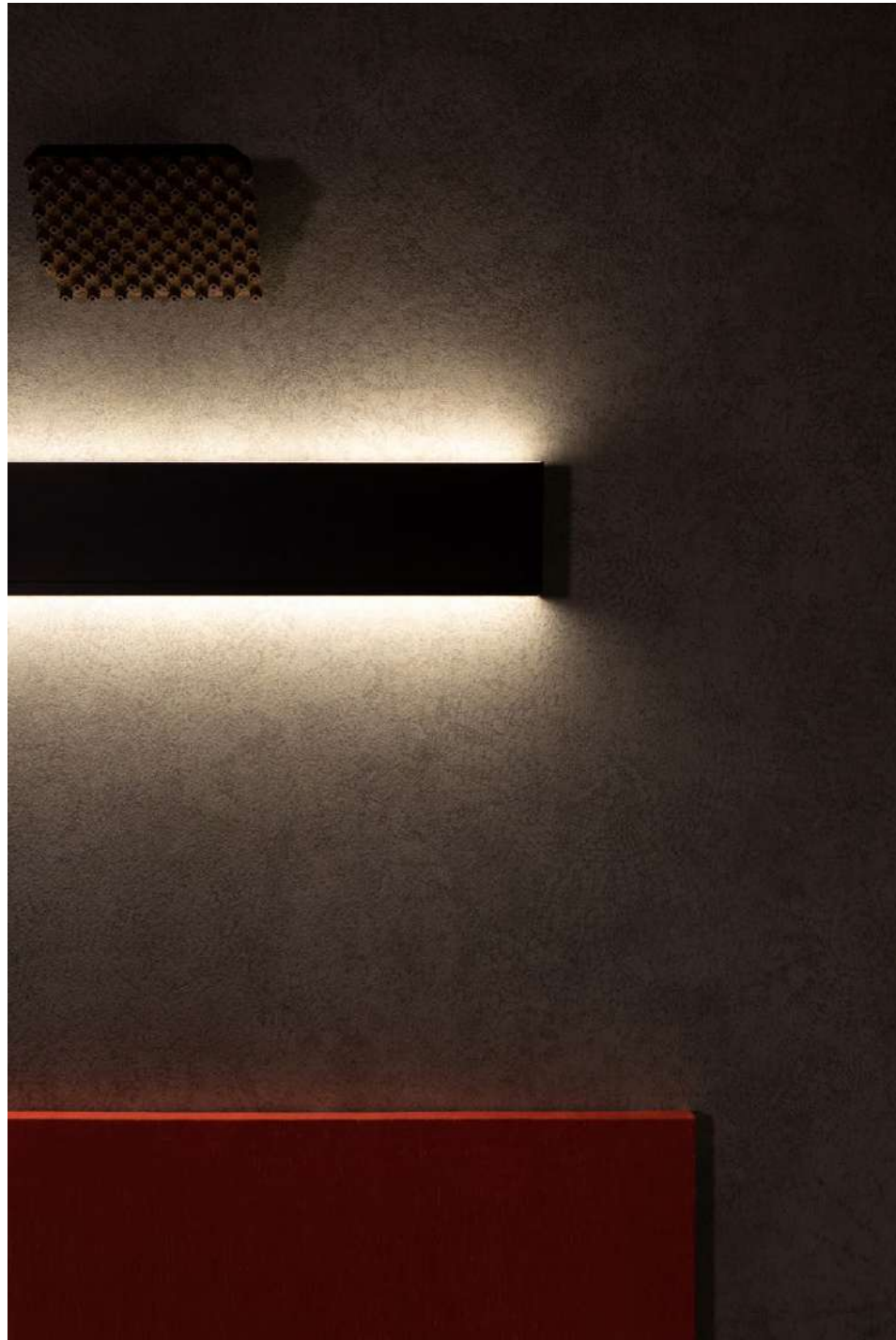
### Examples for Mounting Distance

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

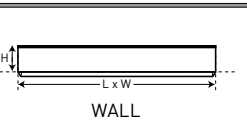




Where science and  
emotions meet



# Groove 40

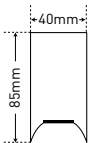


## WALL

Luminaire mounted on the wall.

### DIRECT

Downward light distribution provides uniform lighting.



**Product Code**  
GWM-40-D

**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**  
Wall Mounted

**Dimension W x H x L\***  
40x85x1130 mm

**Fixing System**  
Wall Mounted with Screw

**Couplers**  
90° wall to wall

**Light Distribution**  
Direct

**HE (High Efficiency)**  
23W (System Wattage)

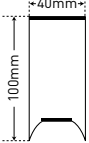
**HO (High Output)**  
27W (System Wattage)

**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**  
GWM-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**  
Wall Mounted

**Dimension W x H x L\***  
40x100x1130 mm

**Fixing System**  
Wall Mounted with Screw

**Couplers**  
90° wall to wall

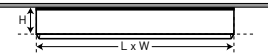
**Light Distribution**  
Direct

**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



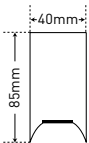
## CEILING

## CEILING

Flush-mount luminaries attached to the ceiling.

### DIRECT

Downward light distribution provides uniform lighting.



**Product Code**  
GCM-40-D

**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**  
Ceiling Mounted

**Dimension W x H x L\***  
40x85x1130 mm

**Fixing System**  
Ceiling Mounted with Screw

**Couplers**  
90° Ceiling to ceiling, 90°  
Ceiling to Wall, 120° Y shape

**Light Distribution**  
Direct

**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 carry the following specifications		
GENERAL	Body Construction	Highest grade extruded aluminum Aluminum profile single max. length available in 3380mm
	End Cap	Screw less End cap made of Aluminum
	LED Batten	Made of aluminum extrusion in white powder coated, is fixed in with Snap-in technique
	IP Rating	40
LED	Light Source CCT	LED 3000K   4000K   5700K   TW (Tunable White) 2700-6500K
	CRI	80+, 90+ (Available on request)
	UGR MacAdam Step	<16 3
	Power Factor	0.94 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 are available in the following colours		
<div><div></div><div></div><div></div></div>		
*The length mentioned here is only for a single unit but can be changed as per your preference.		