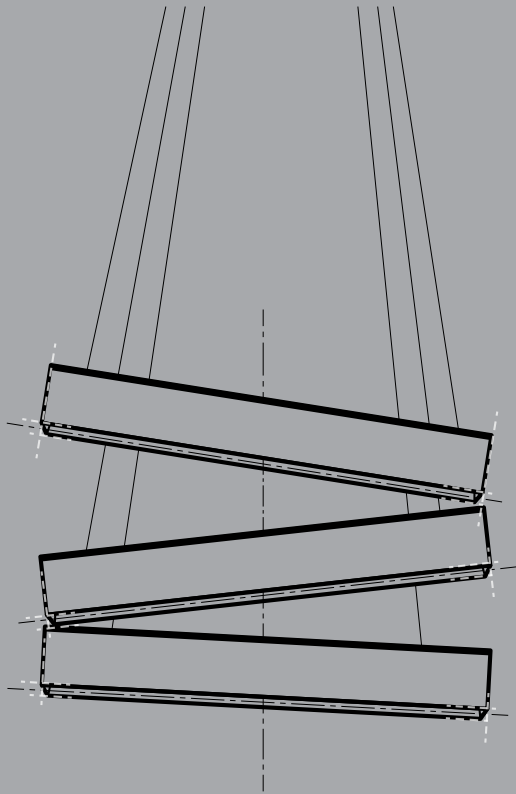



①

Groove

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





Reverence for simplicity and utility

What is Groove

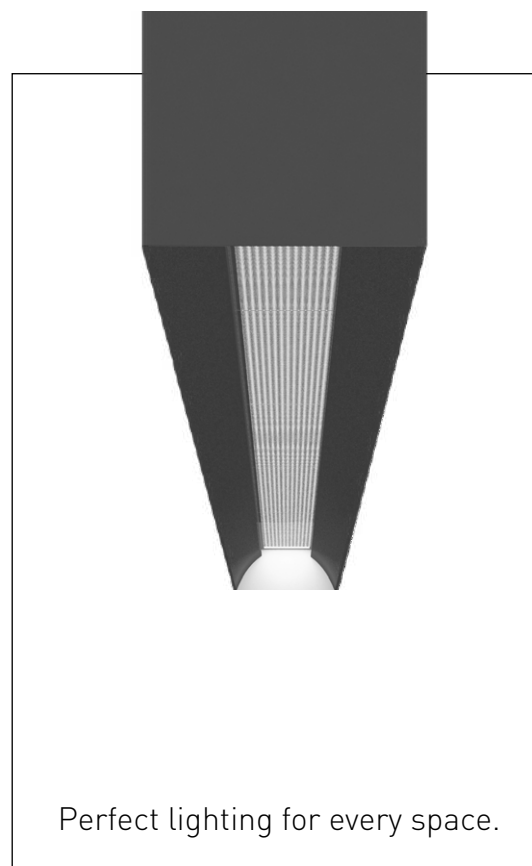
Glare-free luminaries that generate a fluid gradation of light.

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

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

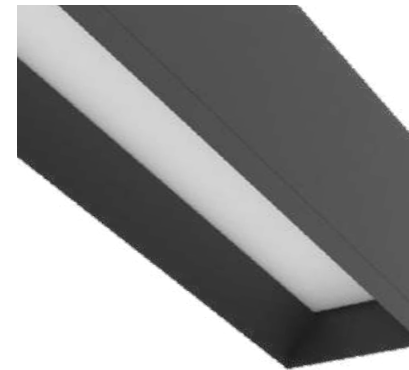
UGR<16





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.

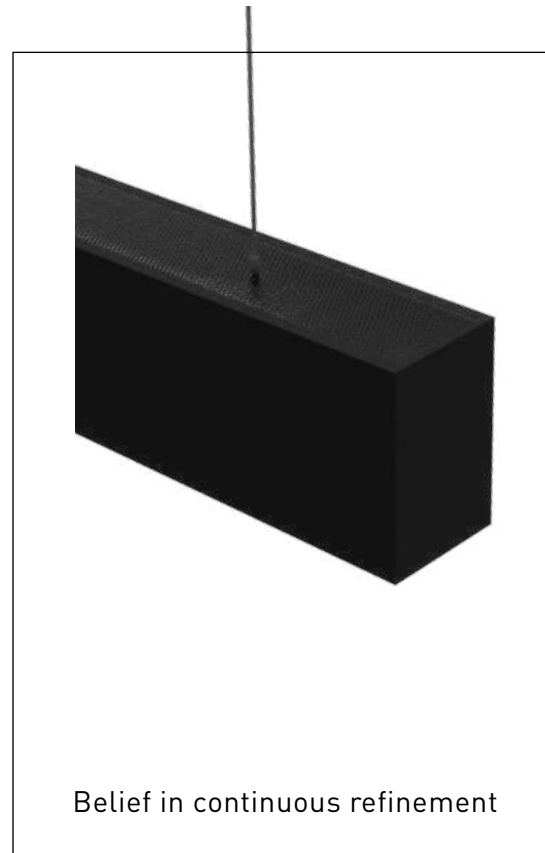
Defined light throw avoids light pilferage.



Barely there, yet impactful.

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



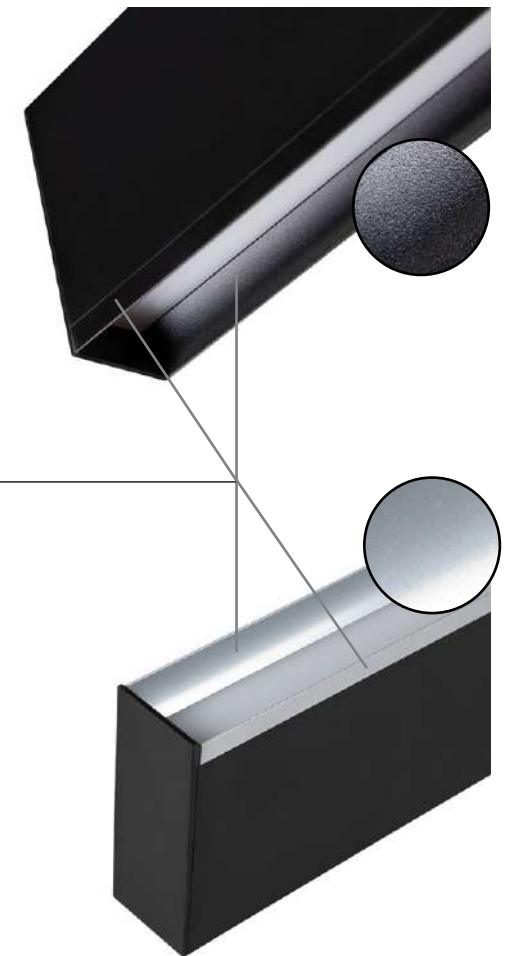


Endless
colour
options.

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.



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



Barely, but brightly
there luminaries





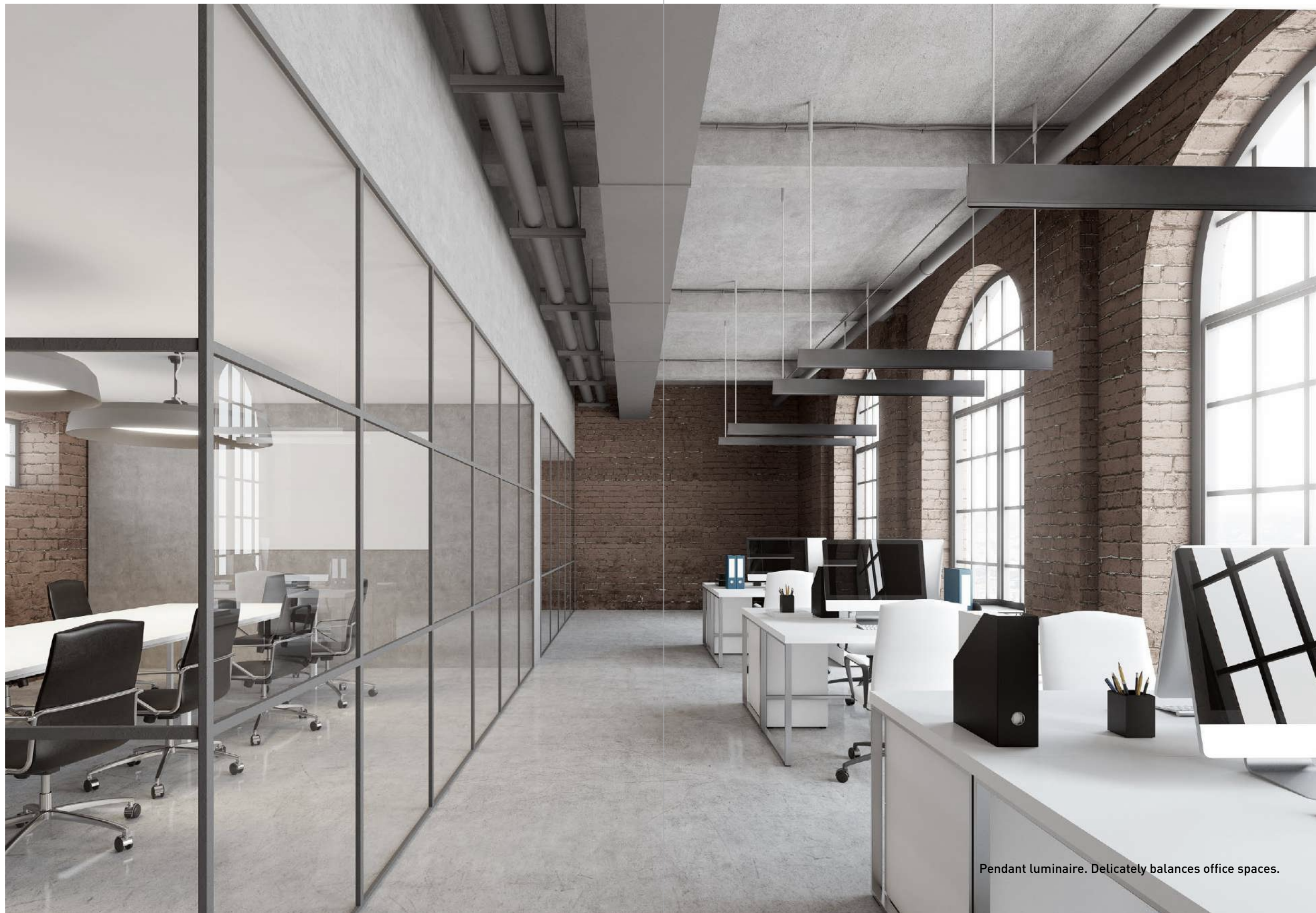
Ceiling mounted luminaire. Delicately balances office spaces.



Pendant luminaire. Delicately balances office spaces.



Pendant luminaire. Delicately balances office spaces.



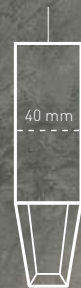
Pendant luminaire. Delicately balances office spaces.



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.



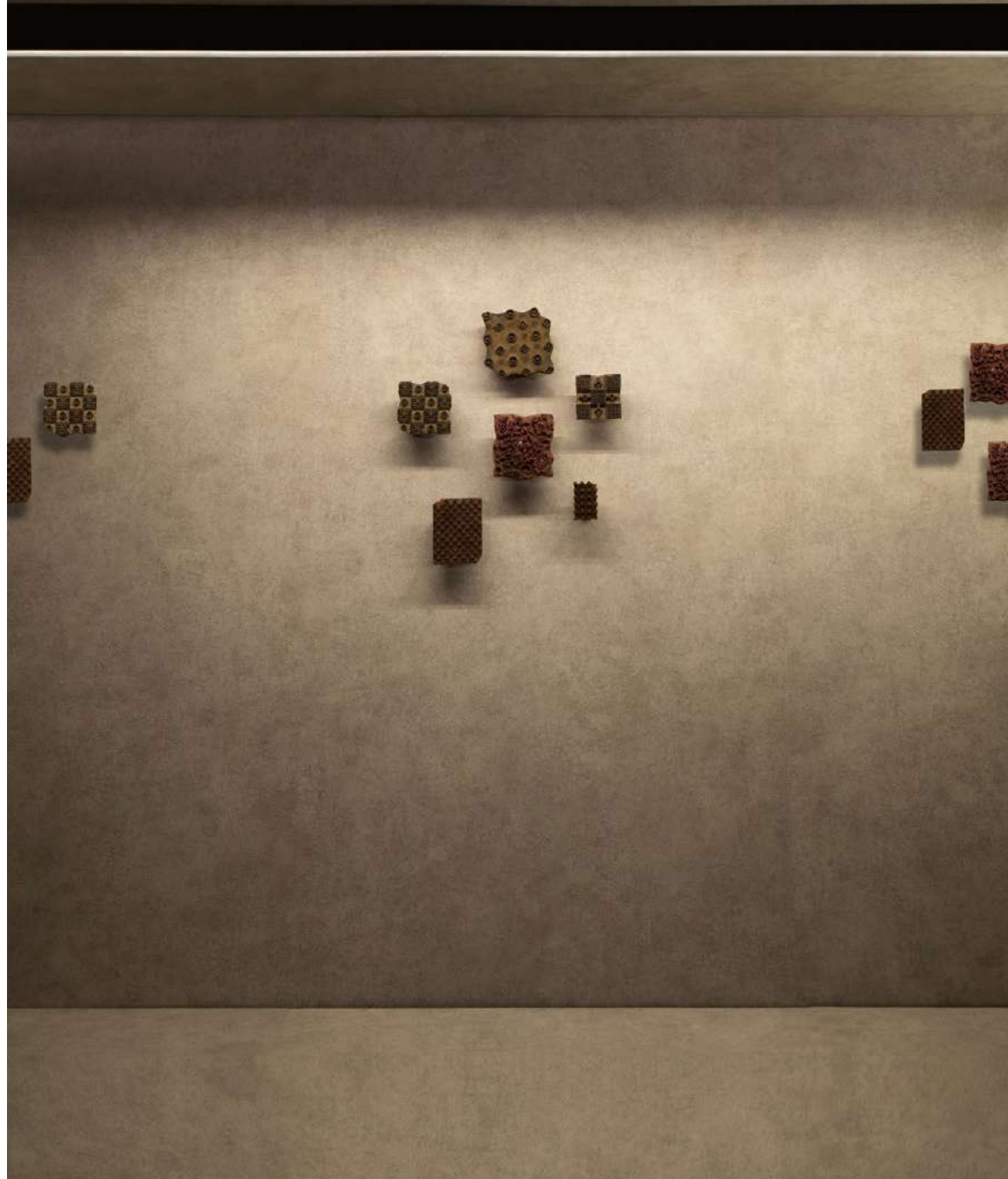
WALL

Luminaire mounted on the wall.

Groove 40

▸ Wall Washer

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



Creates a uniform
surface wash.



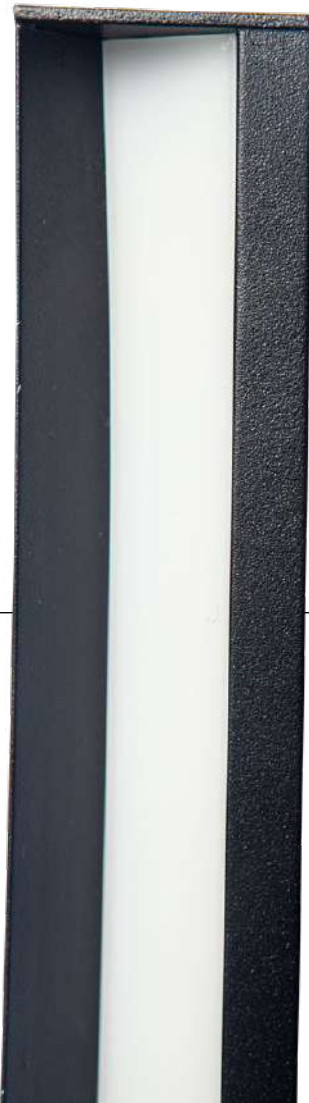
Best used in places
like museums.





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

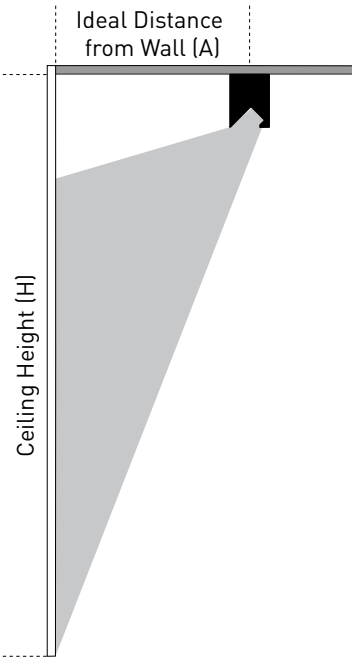
A formula for calculating the
correct distance for mounting
any Wall Washer luminaire

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



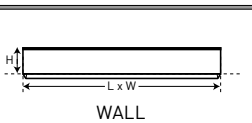
Examples for
Mounting Distance

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



Groove 40

▸ Wall Washer

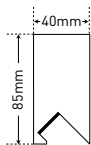


WALL

Luminaire mounted on the wall.

DIRECT

Downward light distribution provides uniform lighting.



Product Code

WMWW-40- D

Luminaire Type

Wall Mounted

Dimension W x H x L*

40x85x1130 mm

Fixing System

Wall Mount

Couplers

90° Wall to Wall

Light Distribution

Asymmetric-Direct

HE (High Efficiency)

23W (System Wattage)

HO (High Output)

27W (System Wattage)

HE Luminous Flux

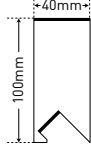
2047 lm at Luminaire level

HO Luminous Flux

2295 lm at Luminaire level

DIRECT-INDIRECT

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



Product Code

WMWW-40-DI

Luminaire Type

Wall Mounted

Dimension W x H x L*

40x100x1130 mm

Fixing System

Wall Mount with Screw

Couplers

90° Wall to Wall

Light Distribution

Asymmetric-Direct-Indirect

HE (High Efficiency)

23W /11w (System Wattage)

HO (High Output)

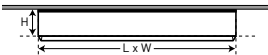
27W /13w (System Wattage)

HE Luminous Flux

3026 lm at Luminaire level

HO Luminous Flux

3400 lm. at Luminaire level



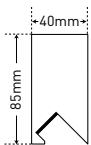
CEILING

CEILING

Flush-mount luminaries attached to the ceiling.

DIRECT

Downward light distribution provides uniform lighting.



Product Code

CMWW-40

Luminaire Type

Ceiling Mounted

Dimension W x H x L*

40x85x1130 mm

Fixing System

Ceiling Mounted with Screw

Couplers

90° Ceiling to ceiling

Light Distribution

Asymmetric-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 Wall Washer carry the following specifications

GENERAL	Body Construction	Highest grade extruded aluminum Aluminum profile single max. length available in 3380mm
	Surface Finishes	Natural anodized finish Texture White Texture Black Texture Grey Any Other RAL color possible on Request (Any Contrast color also possible)
	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	<16
	MacAdam Step	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 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.