Matrix Mini HP



Beyond the line.

Matrix Mini si presenta in una veste rinnovata e dalle performance superiori, disponibile in 4 nuove potenze e misure. Apparecchio lineare orientabile adatto all'installazione a parete, a soffitto o a terra, grazie agli appositi accessori può essere configurato sia come proiettore che come incasso. Matrix Mini è particolarmente adatto all'illuminazione radente su facciate di edifici, per risaltarne la consistenza materica o accentuarne i dettagli architettonici.

Matrix Mini HP

Installation
Wall, ceiling and ground fixing or wall recessed installation

Body
Extruded aluminium

Screen
Extra clear tempered glass

Seals
Silicone

Screws
Stainless steel A2

Paint
Anti-corrosive UV stabilized polyester powder

Matrix Mini comes in a revamped, superior performance, available in 4 new power outputs and sizes. Linear orientable device suitable for installation on the wall, ceiling or floor, thanks to the appropriate accessories it can be configured both as a projector and as a recess. The Matrix Mini is particularly suitable for grazing lighting on building facades, to highlight their textural texture or accentuate their architectural details.





Pensato per adattarsi a ogni esigenza di progetto, l'apparecchio può essere configurato come proiettore a vista o integrato a incasso. La versione a proiettore offre staffe graduate con regolazione precisa e tre altezze a scelta (70 mm, 140 mm e 210 mm); in alternativa, l'impiego della specifica cassaforma consente una perfetta installazione a incasso.

Designed to suit every project need, the fixture can be configured as an exposed or integrated recessed projector. The projector version offers graduated brackets with precise adjustment and three heights of your choice (70 mm, 140 mm and 210 mm); alternatively, the use of the specific formwork allows for a perfect recessed installation.



Realizzato in alluminio estruso 6060 e lavorato dal pieno, Matrix Mini presenta un'architettura monoblocco priva di viti laterali.

Questa soluzione azzera i rischi di corrosione e garantisce una dissipazione termica nettamente superiore rispetto ai classici profili cavi, massimizzando l'affidabilità nel tempo.

Made of 6060 extruded aluminum and machined from solid, the Matrix Mini features a one-piece architecture without side screws.

This solution eliminates corrosion risks and ensures significantly higher thermal dissipation than classic hollow profiles, maximizing reliability over time.

AcquaSTOP è una speciale lavorazione che, attraverso varie fasi di resinatura, crea una vera e propria barriera, sigillando la lampada in maniera definitiva e prevenendo quindi la formazione di condensa all'interno di essa. I prodotti Augenti di nuova generazione sono tutti dotati del sistema AcquaSTOP, riconoscibile dal relativo simbolo sulla scheda tecnica.

AcquaSTOP

AcquaSTOP is a special process which, through different phases of resination, creates a real barrier, sealing the fixture in a definitve way and preventing the development of condensation inside. The new generation Augenti products are all equipped with the AcquaSTOP system, recognizable by the corresponding symbol on the technical sheet.











Casambi è un sistema di gestione della luce basato su Bluetooth Low Energy con rete mesh: ogni apparecchio dialoga con gli altri, creando una rete distribuita, stabile e affidabile.

Un ecosistema aperto, interoperabile e diffuso a livello internazionale, che consente il controllo tramite app mobile e desktop, senza bisogno di cablaggi dedicati.

Con Casambi è possibile gestire infiniti scenari e gruppi di luci, regolare la dimmerazione degli apparecchi, impostare timer orari e cicli alba/tramonto, oltre a ottimizzare i consumi e integrare le logiche DarkSky.

Il risultato è una soluzione smart facile da utilizzare e del tutto priva di opere murarie, pensata per essere espandibile nel tempo e nettamente più conveniente rispetto ai sistemi cablati tradizionali.

Casambi is a light management system based on Bluetooth Low Energy with mesh network: each device communicates with the others, creating a distributed, stable and reliable network.

An open, interoperable, and internationally distributed ecosystem that enables control via mobile and desktop apps, without the need for dedicated wiring.

With Casambi you can manage infinite scenarios and groups of lights, adjust the dimming of the devices, set time timers and sunrise/sunset cycles, as well as optimize consumption and integrate DarkSky logic.

The result is a smart solution that is easy to use and completely free of masonry, designed to be expandable over time and significantly more cost-effective than traditional wired systems.

Matrix Mini HP è compatibile con accessori Casambi, che consentono un controllo intelligente e completamente wireless dell'illuminazione.
Attraverso l'app dedicata, è possibile gestire in modo semplice e intuitivo ogni punto luce direttamente da smartphone o tablet.
Questa soluzione permette di personalizzare scenari, regolare l'intensità luminosa e gestire programmazioni orarie.
Un sistema flessibile ed evoluto, pensato per offrire massimo controllo, efficienza e comfort d'uso.

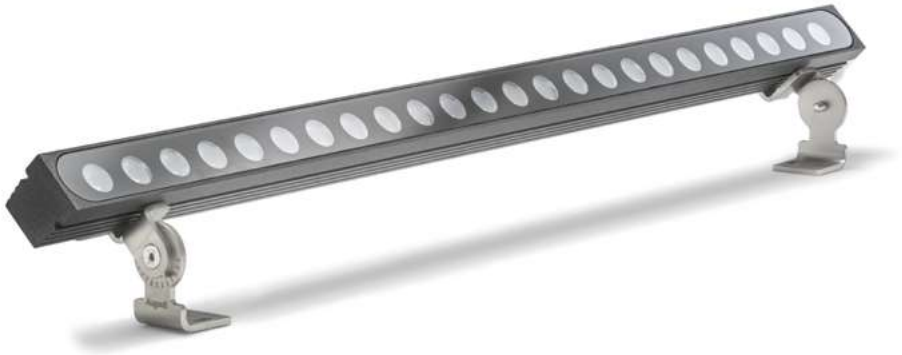
Casambi

Matrix Mini HP is compatible with Casambi accessories, which allow for intelligent and fully wireless lighting control.
Through the dedicated app, you can easily and intuitively manage each light point directly from your smartphone or tablet.
This solution allows you to customize scenarios, adjust light intensity and manage hourly schedules.
A flexible and evolved system, designed to offer maximum control, efficiency and comfort of use.

Matrix Mini HP Collection

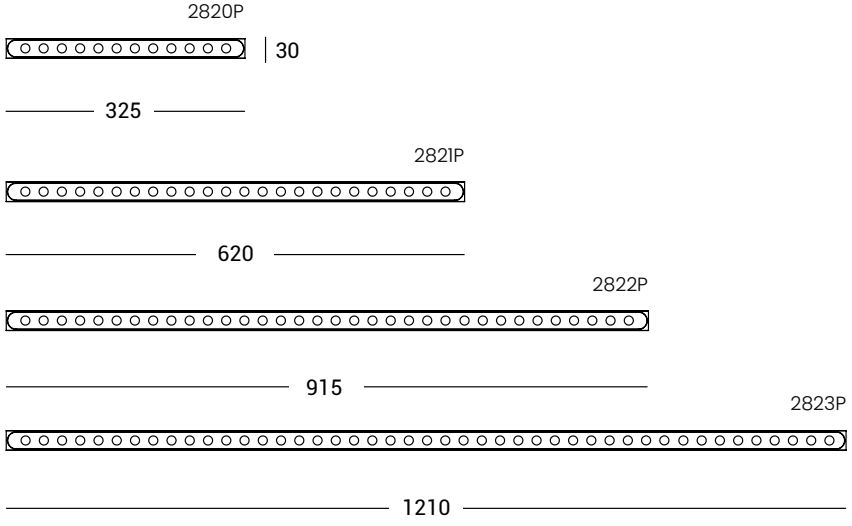




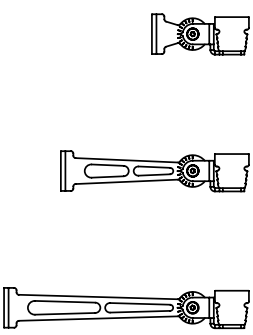


Matrix Mini HP
Floodlight

For more information on codes and accessories, visit our website.



Three bracket options:



Index protection
IP 67 - IK 08

Class
III

CRI
<80

Power supply
24Vdc

Driver
Remote, not included

2820P/

CCT	2700K 3000K 4000K
Control	Dimmable
Beam	Narrow 20° Wide 45° Oval 20°x50°
W	10W

2820P/

CCT	2700K 3000K 4000K
Control	Dimmable
Beam	Diffuse
W	10W

2821P/

CCT	2700K 3000K 4000K
Control	Dimmable
Beam	Narrow 20° Wide 45° Oval 20°x50°
W	20W

2821P/

CCT	2700K 3000K 4000K
Control	Dimmable
Beam	Diffuse
W	20W

**The product is supplied without accessories. Any add-ons are to be ordered separately.*

Index protection
IP 67 - IK 08

Power supply
24Vdc

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III

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Remote, not included

CRI
<80

2822P/

CCT	2700K 3000K 4000K
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Beam	Narrow 20° Wide 45° Oval 20°x50°
W	30W

2822P/

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2823P/

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2823P/

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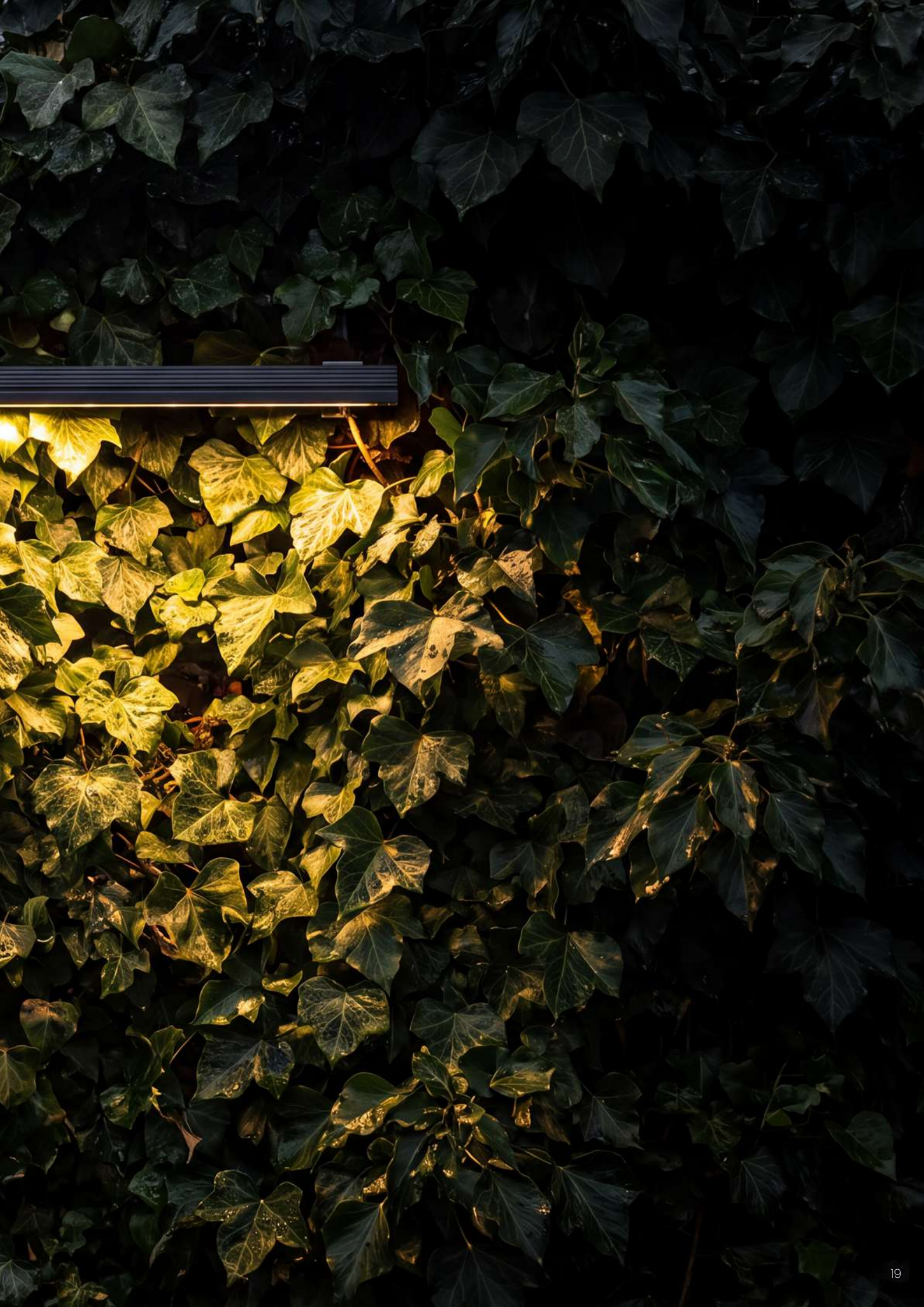
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Accessories

	KIT.055.0070	Bracket Pair Kit L 70
	KIT.055.0150	Bracket Pair Kit L 150
	KIT.055.0200	Bracket Pair Kit L 200
	KIT.057	Spike Kit
	AC2820	Anti-glare visor L 325
	AC2821	Anti-glare visor L 620
	AC2822	Anti-glare visor L 915
	AC2823	Anti-glare visor L 1210
	MOR682P/2V	Connector IP68 2Poles/2Ways
	MOR685P/3VS	Connection Box IP68 5Poles/3Ways
	MOR685P/4VS	Connection Box IP68 5Poles/4Ways
	E.TRA.637	Dimmer 24V 200W multifunction Dali-2, Push, 0/10V, 1/10V
	KIT.056	Kit 24V 200W multifunction Dali-2, Push, 0/10V, 1/10V IP68
	E.TRA.668	Dimmer Casambi PWM 1CH 280W max
	KIT.052	Kit Casambi PWM 1CH 280W IP68 4Ways (1in - 3out)
	E.ELV.001	Gateway Cloud Casambi
	E.ELV.002	Casambi Satellite Recovery System
	E.CNT.005.SE	SmartPad 6



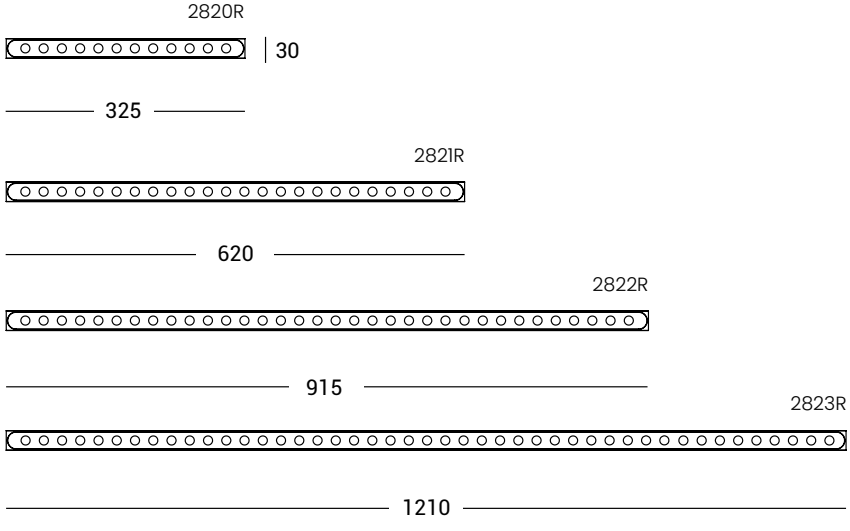
Matrix Mini HP Collection





Matrix Mini HP
Ground Recessed

For more information on codes and accessories, visit our website.



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Index protection
IP 67 - IK 08

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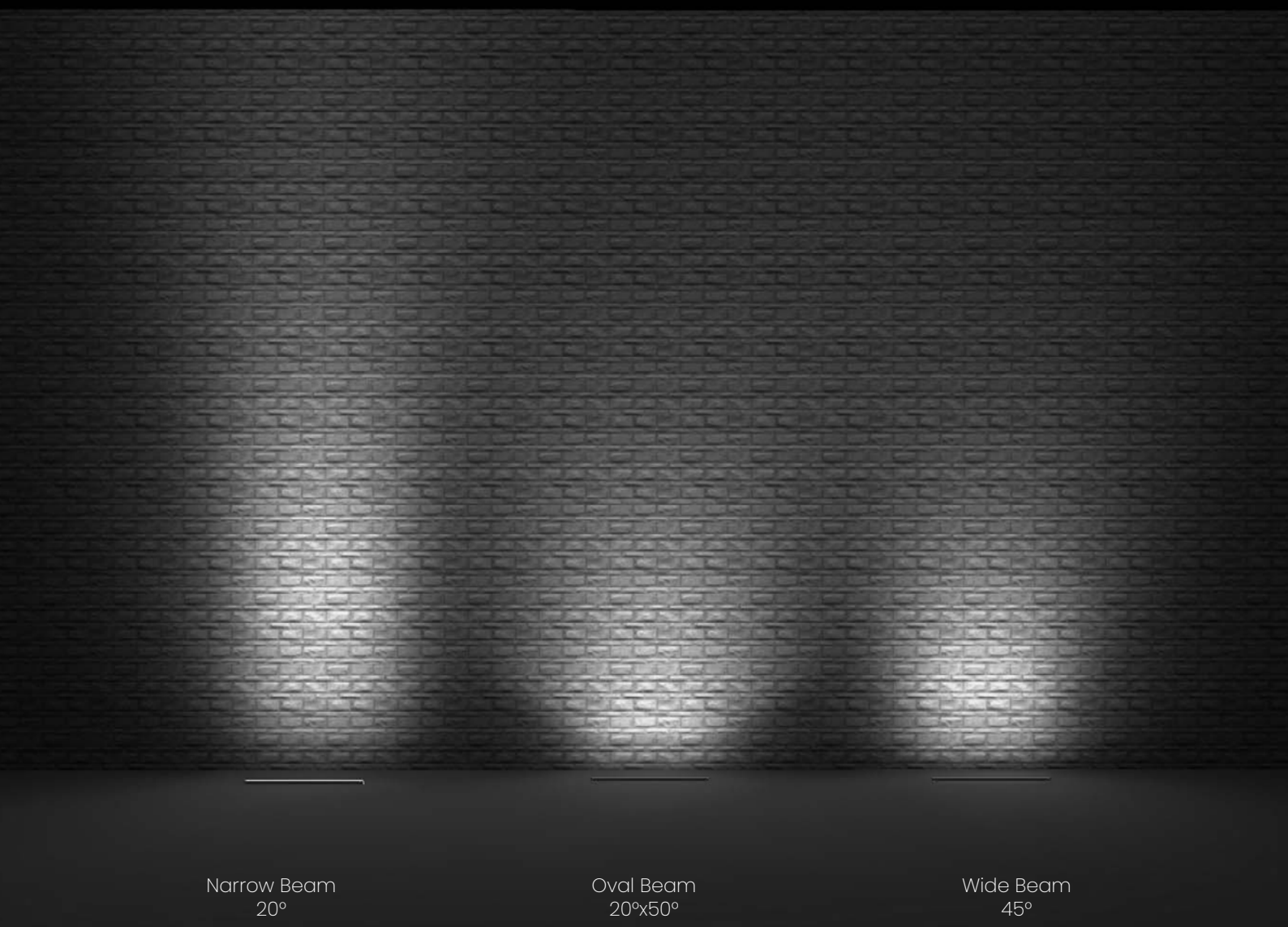
**The product is supplied without accessories. Any add-ons are to be ordered separately.*

Accessories

	KIT.054.0325	Recessed box L 325
	KIT.054.0620	Recessed box L 620
	KIT.054.0915	Recessed box L 915
	KIT.054.1210	Recessed box L 1210
	MOR682P/2V	Connector IP68 2Poles/2Ways
	MOR685P/3VS	Connection Box IP68 5Poles/3Ways
	MOR685P/4VS	Connection Box IP68 5Poles/4Ways
	E.TRA.637	Dimmer 24V 200W multifunction Dali-2, Push, 0/10V, 1/10V
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	E.TRA.668	Dimmer Casambi PWM 1CH 280W max
	KIT.052	Kit Casambi PWM 1CH 280W IP68 4Ways (1in - 3out)
	E.ELV.001	Gateway Cloud Casambi
	E.ELV.002	Casambi Satellite Recovery System
	E.CNT.005.SE	SmartPad 6

Matrix Mini HP light diffusion

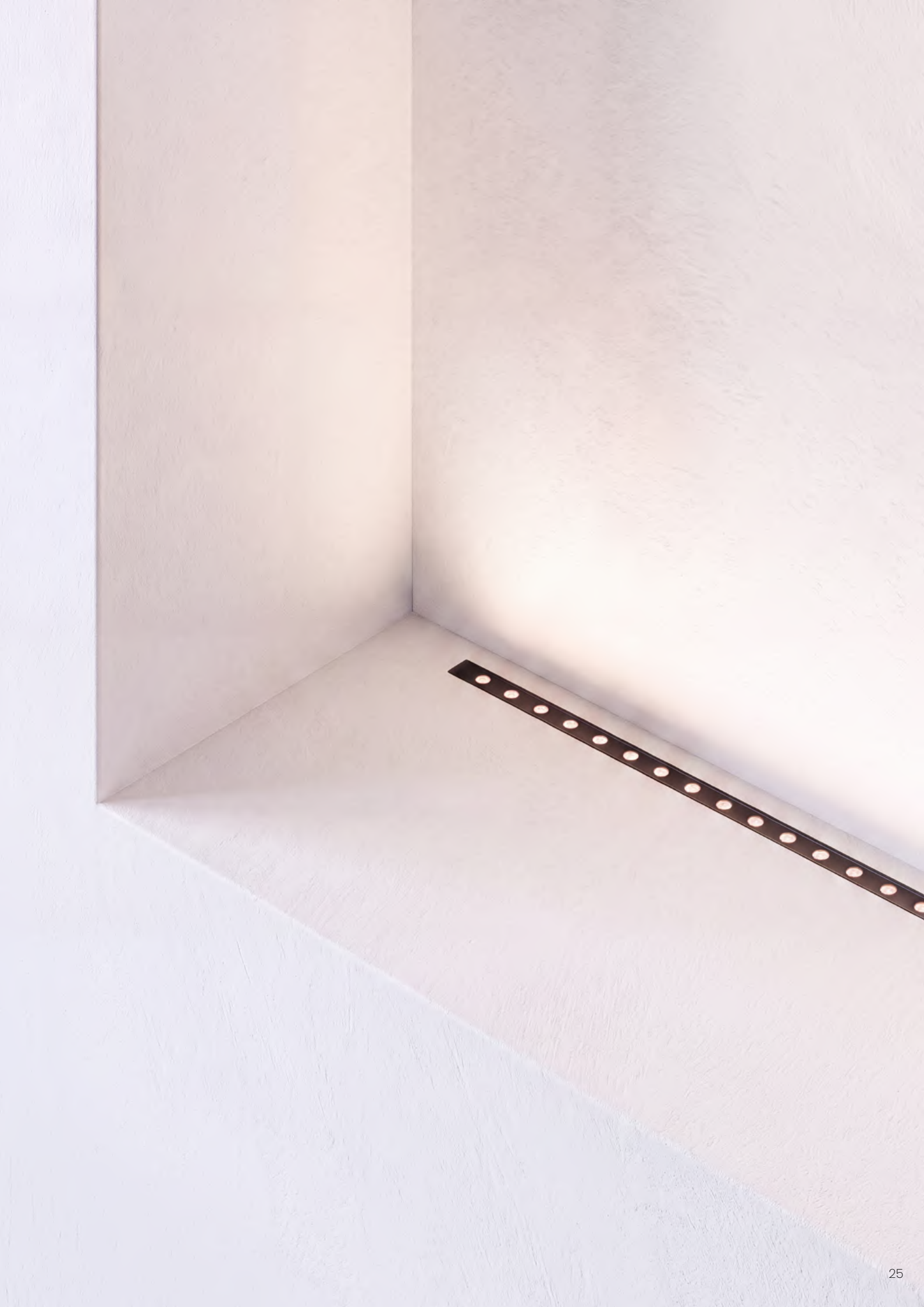
Wall height: 6 m



Narrow Beam
20°

Oval Beam
20°x50°

Wide Beam
45°







Matrix Mini HP Collection

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Augenti Lighting

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