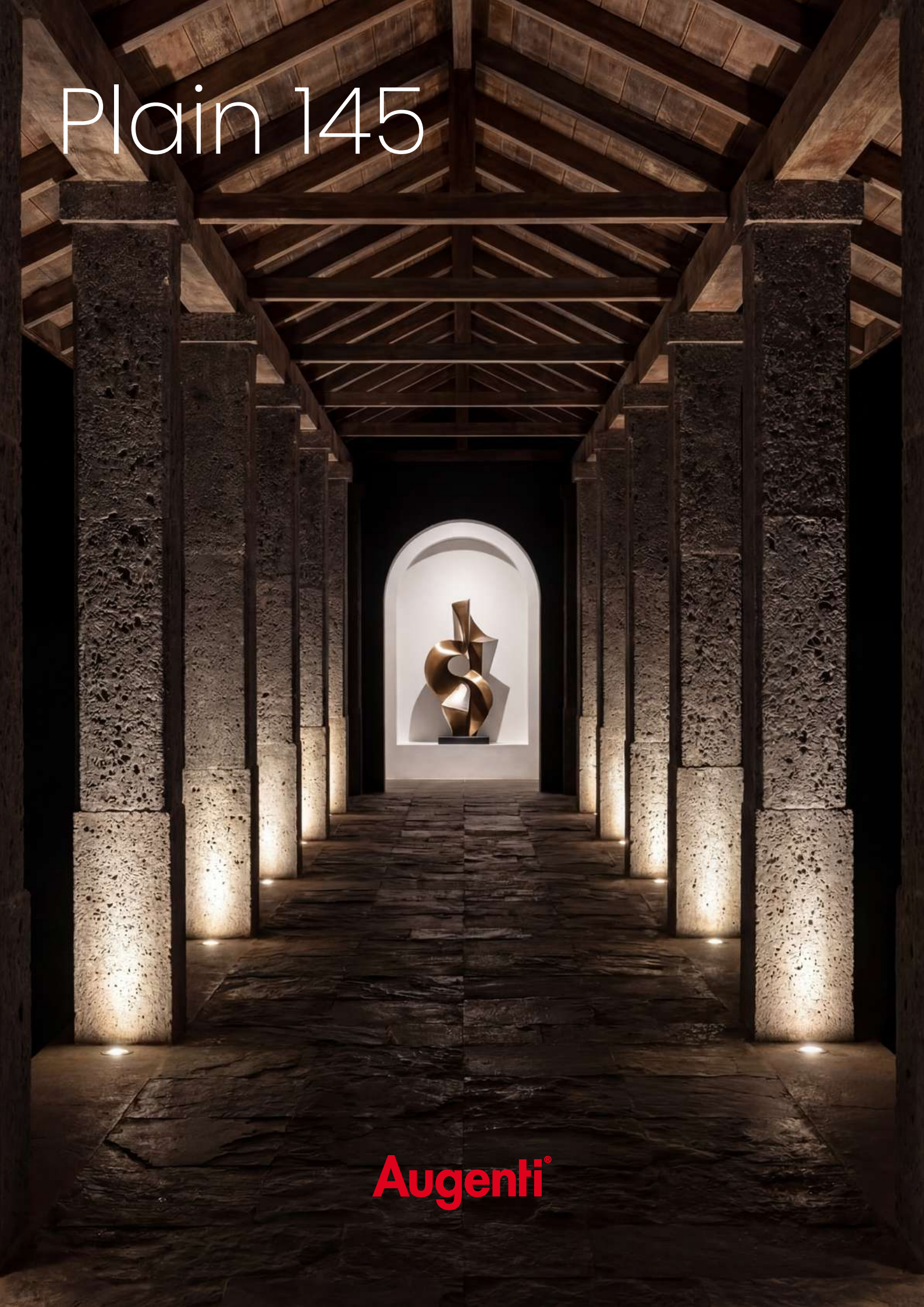
Plain 145



Augenti®

Invisible to the eye,
essential to the vision.

Plain 145 è un sistema d'incasso concepito per fondersi con l'architettura, scomparendo nel piano orizzontale - sia esso terra o soffitto - per trasformare la luce in una guida invisibile e silenziosa. Progettato per disegnare prospettive profonde e valorizzare la matericità delle superfici, Plain 145 è lo strumento ideale per scandire il ritmo di camminamenti esterni o per definire con discrezione zone d'ingresso e ambiti di passaggio. La sua presenza è essenziale, ma l'effetto luminoso è deciso: una soluzione versatile capace di gerarchizzare gli spazi e guidare lo sguardo.

Plain 145

Installation
Ground or ceiling installation

Body
Anticorodal turning aluminum 6000 series

Screen
Extra clear tempered glass 12 mm

Box
Polypropylene (PP) 30% UV stabilized fiber
GWT750

Frame
Sandblasted steel AISI316L

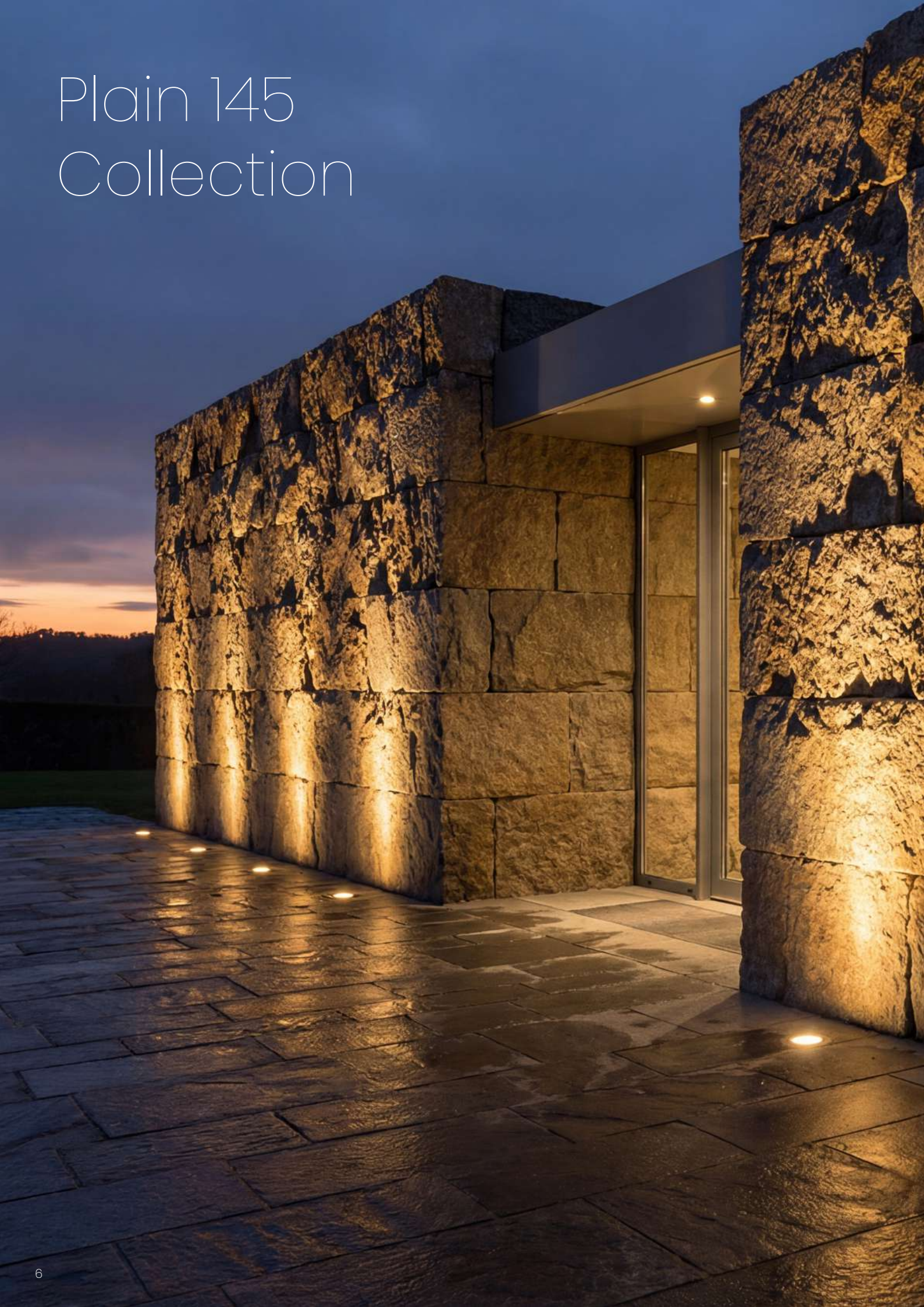
Seals
EPDM

Screws
Stainless steel A2

Plain 145 is a recessed system designed to blend with architecture, disappearing into the horizontal plane - be it earth or ceiling - to transform light into an invisible and silent guide.
Designed to draw deep perspectives and enhance the materiality of surfaces, Plain 145 is the ideal tool for marking the rhythm of external walkways or for discreetly defining entry zones and passage areas. Its presence is essential, but the lighting effect is decisive: a versatile solution capable of hierarchizing spaces and guiding the gaze.



Plain 145 Collection

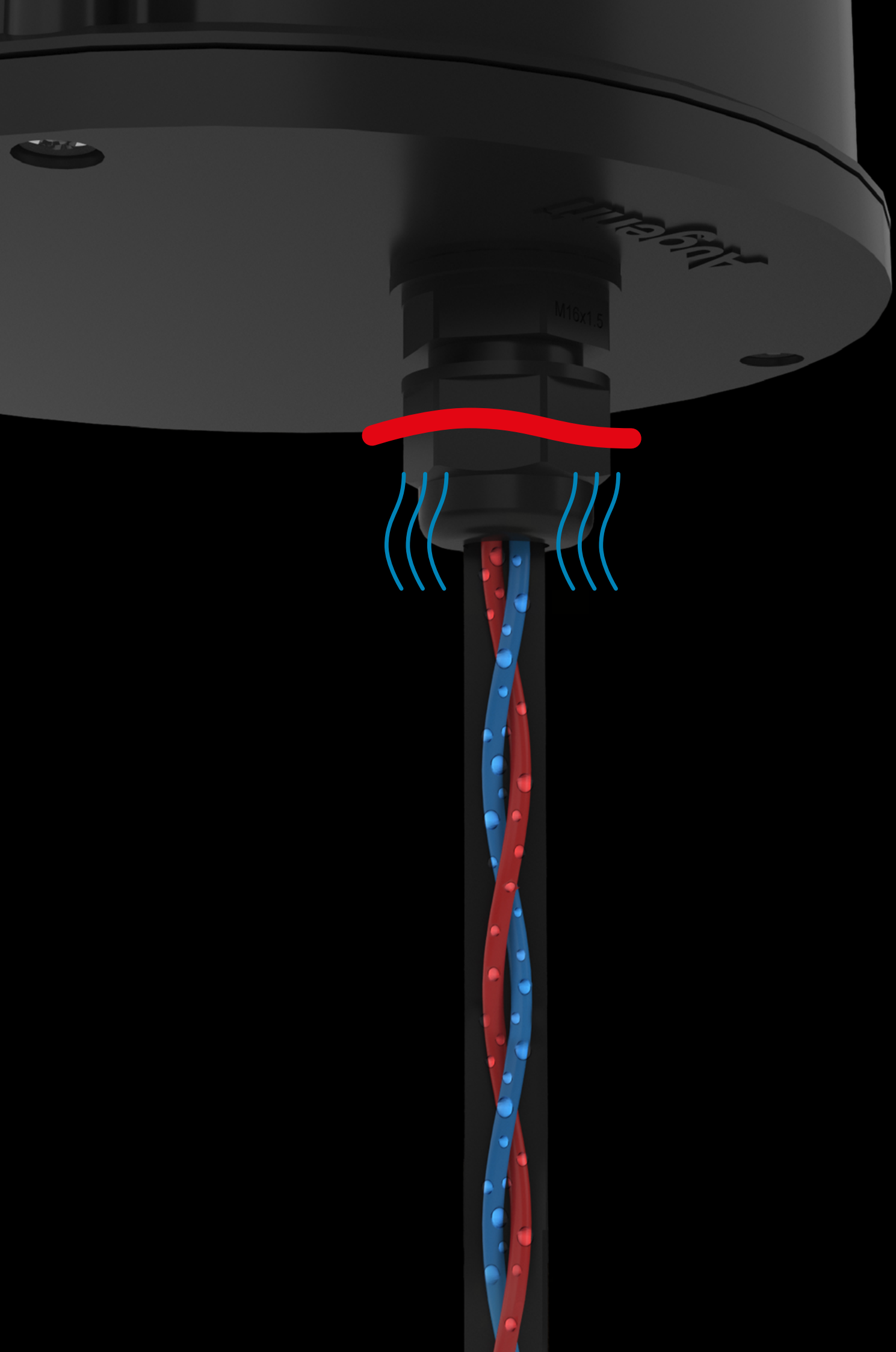




AcquaSTOP è una speciale lavorazione che, attraverso varie fasi di resinatura, crea una vera e propria barriera, sigillando la lampada in maniera definitiva e prevenendo quindi la formazione di condensa all'interno di essa. I prodotti Augenti di nuova generazione sono tutti dotati del sistema AcquaSTOP,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


M16x1.5



Anello in acciaio inox AISI 316L
Stainless steel ring AISI 316L

Vetro extrachiaro temprato
Extra clear tempered glass

Corpo illuminante
Lighting body

Carter in tecnopolimero per elettronica
Technopolymer casing for electronic parts

Controcassa
Outer casing

Plain 145
Materials

Il progetto del Plain 145 prevede un carter per l'alloggiamento dell'elettronica completamente separato dal corpo illuminante. Questa architettura garantisce un miglior isolamento termico dei componenti elettronici, preservandone l'efficienza e prolungandone la durata nel tempo.

La struttura è studiata per offrire la massima praticità d'uso: le operazioni di installazione e di manutenzione avvengono infatti senza alcuna necessità di aprire il corpo illuminante principale, preservandone l'integrità.

Il sistema utilizza viti in acciaio inox dotate di specifici dispositivi anticorrosione, assicurando una tenuta ottimale anche negli ambienti più esigenti.

The Plain 145 design features a casing for housing the electronics completely separate from the lighting body. This architecture ensures better thermal insulation of electronic components, preserving their efficiency and extending their lifespan over time.

The structure is designed to offer maximum ease of use: installation and maintenance operations take place without any need to open the main lighting body, preserving its integrity.

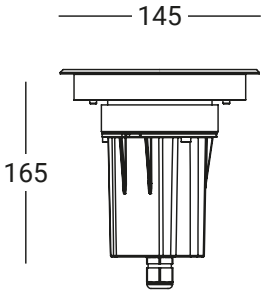
The system uses stainless steel screws equipped with specific anti-corrosion devices, ensuring optimal sealing even in the most demanding environments.

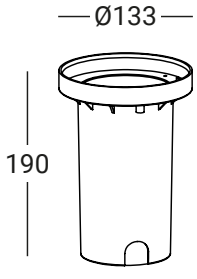




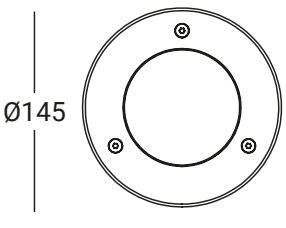
Plain 145
Ground Recessed

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

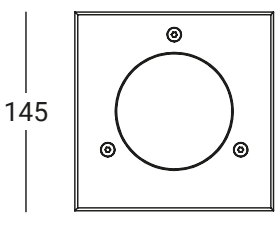




3145R/



3146R/



Index protection
IP 67 - IK 10

Power supply
220-240Vac 50/60Hz

Class
II

Driver
Built-in, included

CRI
80

3145R/ 

CCT	2700K 3000K 4000K
Control	ON/OFF Dali-2
Beam	Narrow 10° Medium 26° Wide 38° Super Wide 60°
W	15W

3145R/ 

CCT	2700K 3000K 4000K
Control	ON/OFF Dali-2
Beam	Diffuse 110°
W	5W

3146R/ 

CCT	2700K 3000K 4000K
Control	ON/OFF Dali-2
Beam	Narrow 10° Medium 26° Wide 38° Super Wide 60°
W	15W

3146R/ 

CCT	2700K 3000K 4000K
Control	ON/OFF Dali-2
Beam	Diffuse 110°
W	5W

Accessories

AC Version

V.SCH.086.XX	Honeycomb
MOR682P/2V	Connector IP68 2Poles/2Ways
KIT.046	Ultra compact type 2+3 hard wired surge protector

Index protection
IP 67 - IK 10

Class
III

CRI
80

Power supply
24Vdc

Driver
Remote, not included

3145R/ 

CCT	2700K 3000K 4000K
Control	PWM Dimmable
Beam	Narrow 10° Medium 26° Wide 38° Super Wide 60°
W	14W

3146R/ 

CCT	2700K 3000K 4000K
Control	PWM Dimmable
Beam	Narrow 10° Medium 26° Wide 38° Super Wide 60°
W	14W

Accessories

24V version

	V.SCH.086.XX	Honeycomb
	MOR682P/2V	Connector IP68 2Poles/2Ways
	E.TRA.668	Dimmer Casambi PWM 1CH 280W max
	KIT.052	Kit Casambi PWM 1CH 280W max IP68
	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.ELV.002	Casambi Satellite Recovery System
	E.CNT.003	Casambi Wireless Switch
	E.ELV.001	Gateway Cloud Casambi

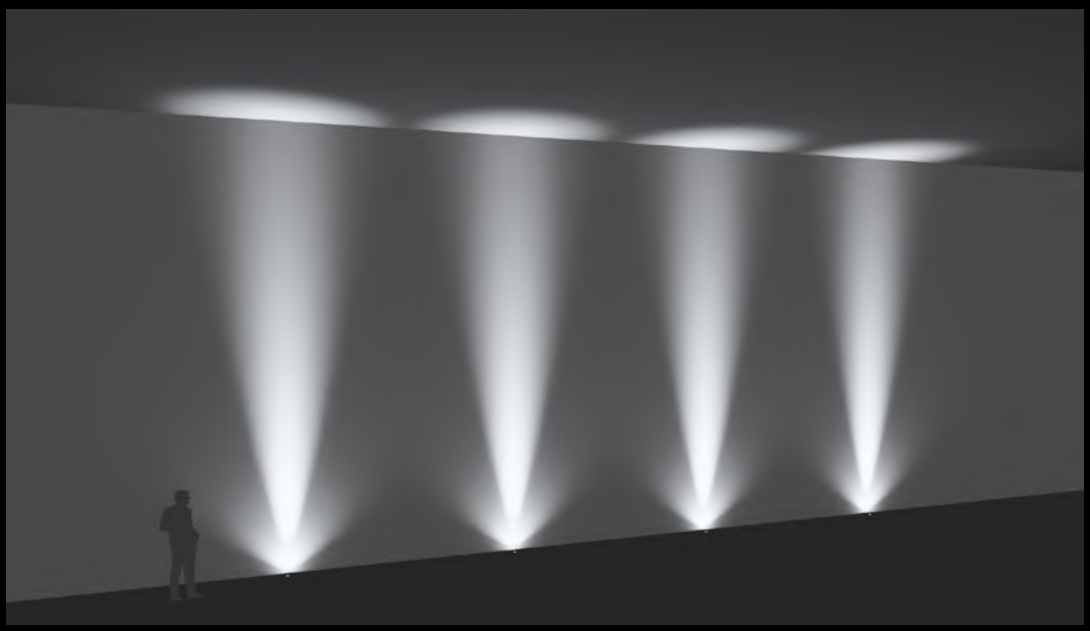


Plain 145 Collection

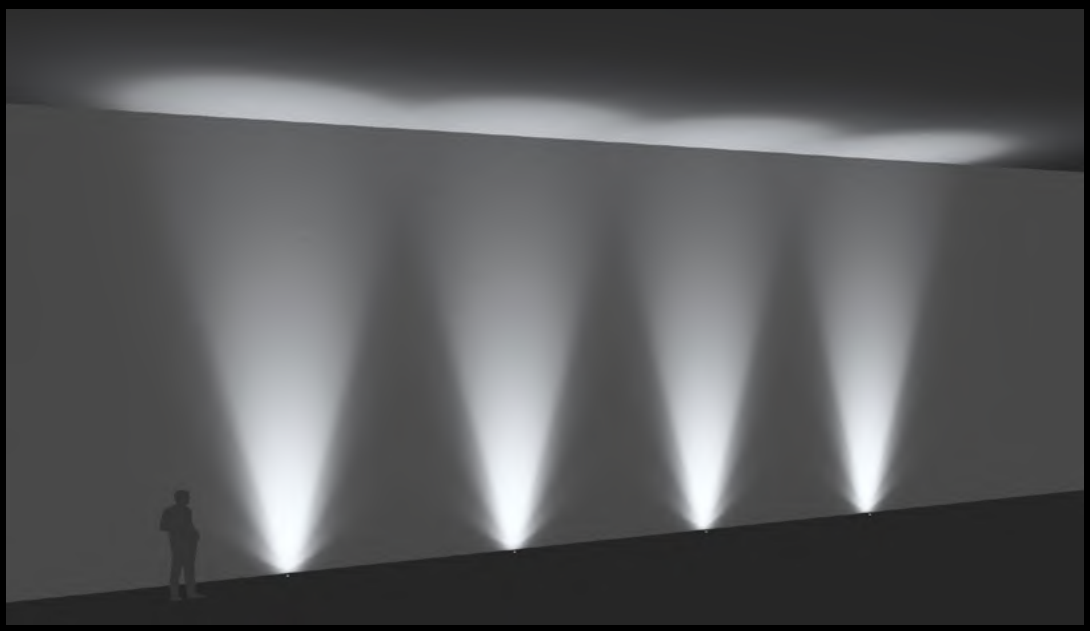


Plain 145 light diffusion

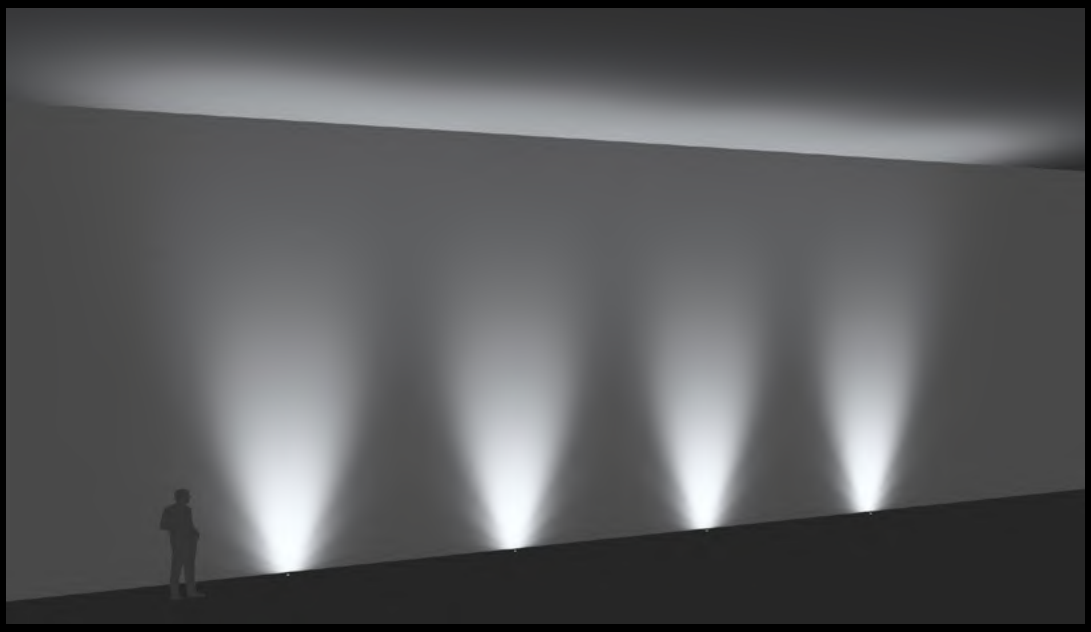
Wall height: 8 m
Distance between luminaires: 4 m
Distance from the wall: 10 cm



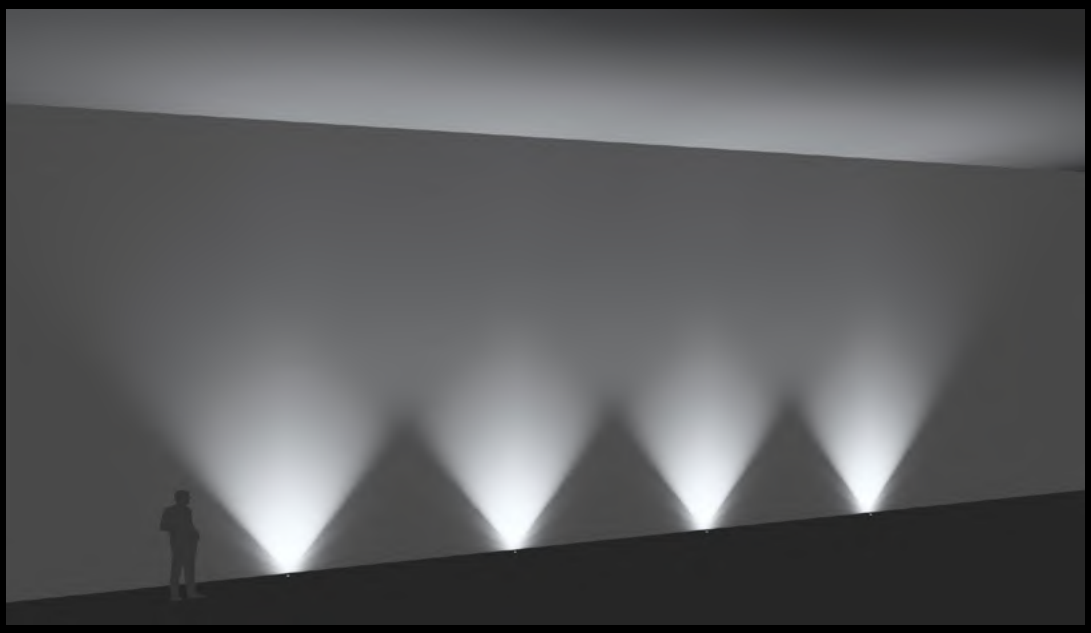
NB
Narrow Beam - 10°



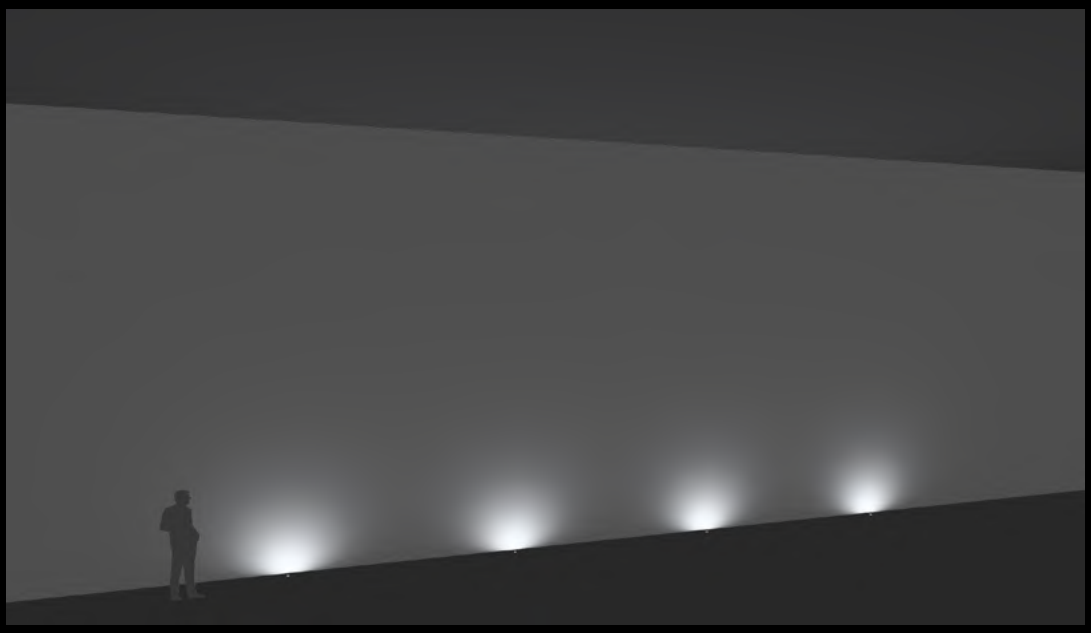
MB
Medium Beam - 26°



WB
Wide Beam - 38°



SW
Super Wide Beam - 60°

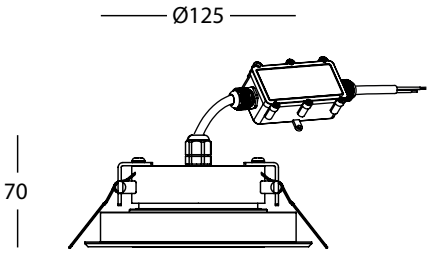


VO
Diffuse Beam - 110°

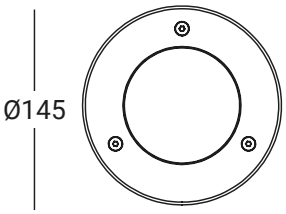


Plain 145
Ceiling Recessed

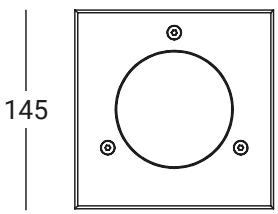
For more information on codes and accessories, visit our website.



3145C/



3146C/



Index protection
IP 67 - IK 10

Power supply
220-240Vac 50/60Hz

Class
II

Driver
External, included

CRI
80

3145C/ 

CCT	2700K 3000K 4000K
Control	ON/OFF Dali-2
Beam	Narrow 10° Medium 26° Wide 38° Super Wide 60°
W	15W

3145C/ 

CCT	2700K 3000K 4000K
Control	ON/OFF Dali-2
Beam	Diffuse 110°
W	15W

3146C/ 

CCT	2700K 3000K 4000K
Control	ON/OFF Dali-2
Beam	Narrow 10° Medium 26° Wide 38° Super Wide 60°
W	15W

3146C/ 

CCT	2700K 3000K 4000K
Control	ON/OFF Dali-2
Beam	Diffuse 110°
W	15W

Accessories

AC Version

V.SCH.086.XX	Honeycomb
MOR682P/2V	Connector IP68 2Poles/2Ways
KIT.046	Ultra compact type 2+3 hard wired surge protector

Index protection
IP 67 - IK 10

Class
III

CRI
80

Power supply
24Vdc

Driver
Remote, not included

3145C/ 

CCT	2700K 3000K 4000K
Control	PWM Dimmable
Beam	Narrow 10° Medium 26° Wide 38° Super Wide 60°
W	14W

3145C/ 

CCT	2700K 3000K 4000K
Control	PWM Dimmable
Beam	Diffuse 110°
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3146C/ 

CCT	2700K 3000K 4000K
Control	PWM Dimmable
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Accessories

24V version

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	KIT.052	Kit Casambi PWM 1CH 280W max IP68
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	KIT.056	Kit 24V 200W multifunction Dali-2, Push, 0/10V, 1/10V IP68
	E.ELV.002	Casambi Satellite Recovery System
	E.CNT.003	Casambi Wireless Switch
	E.ELV.001	Gateway Cloud Casambi





Plain 145 Collection

Light up your life with
Augenti Lighting

Augenti®

www.augentilighting.it - Via Francesco Lana 31, 25065 Lumezzane (Brescia) Italia