

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

Frame  
Sandblasted steel AISI316L

Body  
Anticorodal turning aluminum 6000 series

Seals  
EPDM

Screen  
Extra clear tempered glass 12 mm

Screws  
Stainless steel A2

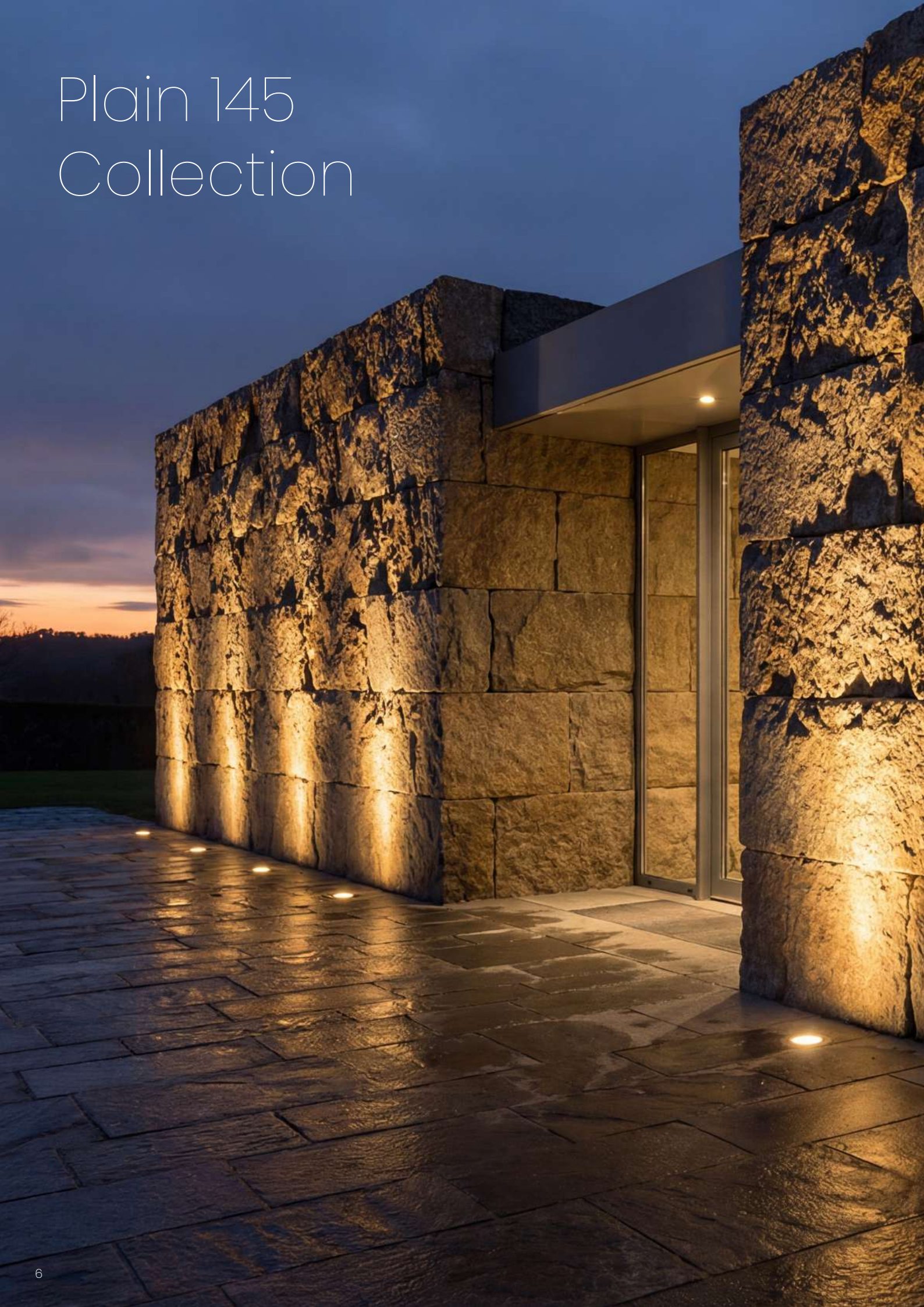
Box  
Polypropylene (PP) 30% UV stabilized fiber  
GWT750

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

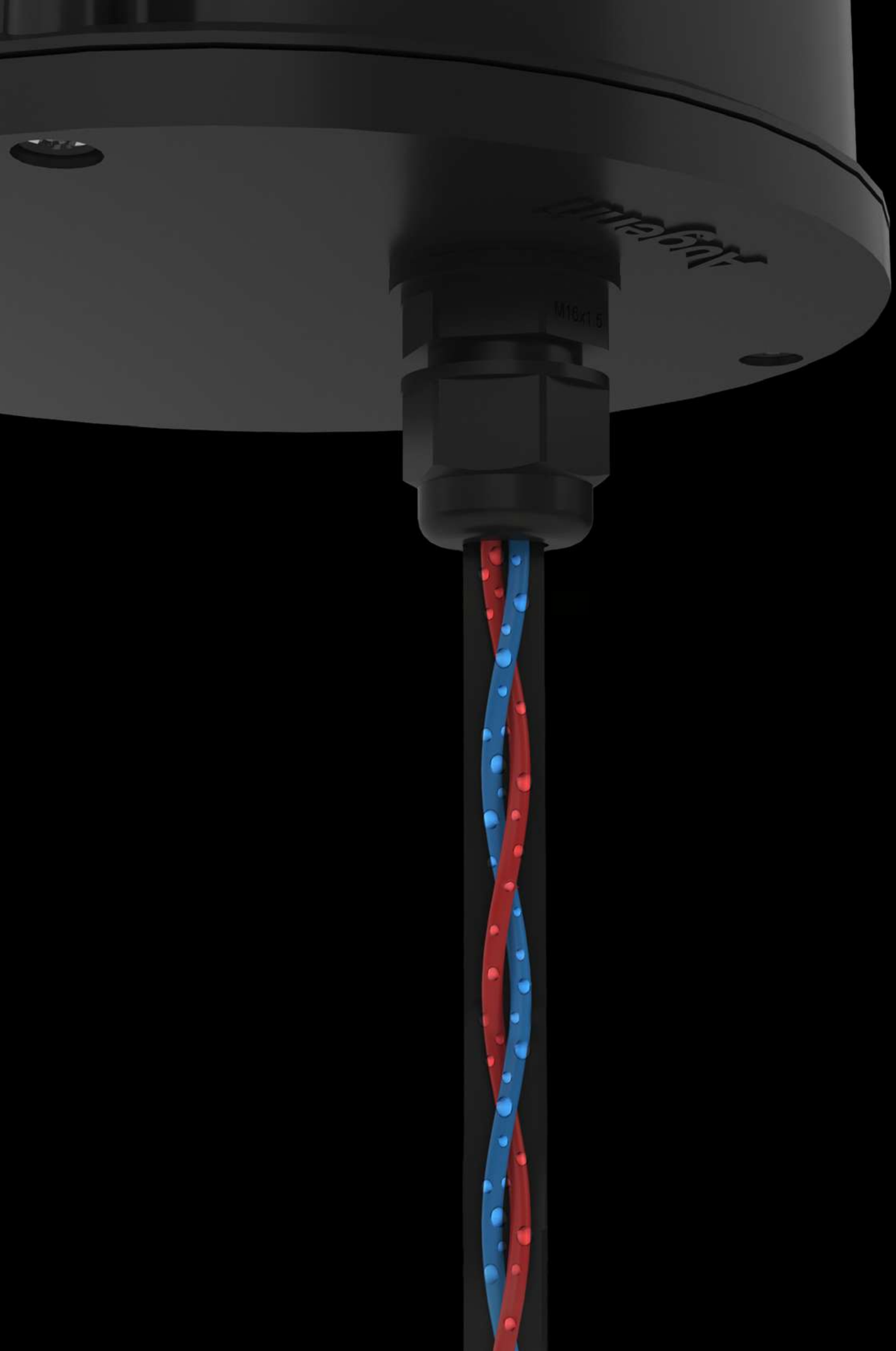




AcquaSTOP è una speciale lavorazione che, attraverso varie fasi di resinatura, crea una vera e propria barriera, sigillando la lampada in maniera definitiva e prevenendo quindi la formazione di condensa all'interno di essa. I prodotti Augenti di nuova generazione sono tutti dotati del sistema AcquaSTOP,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





## 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.



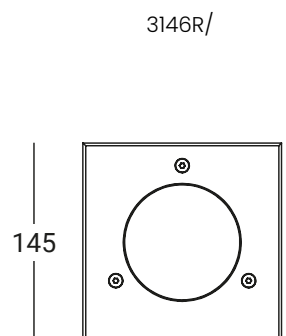
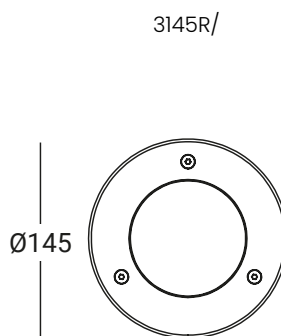
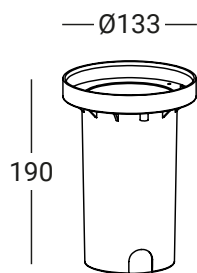
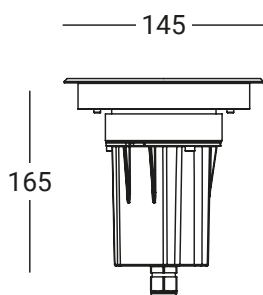


# Plain 145

## Ground Recessed



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



Index protection  
IP 67 - IK 10

Power supply  
220-240Vac 50/60Hz

Class  
II

Driver  
Included

CRI  
80

3145R/



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

3145R/



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

3146R/



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

3146R/



|         |                         |
|---------|-------------------------|
| CCT     | 2700K<br>3000K<br>4000K |
| Control | ON/OFF<br>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

3145R/



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

3145R/



|         |                         |
|---------|-------------------------|
| CCT     | 2700K<br>3000K<br>4000K |
| Control | PWM Dimmable            |
| Beam    | Diffuse 110°            |
| W       | 5W                      |

3146R/



|         |                                                        |
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| CCT     | 2700K<br>3000K<br>4000K                                |
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| Beam    | Narrow 10°<br>Medium 26°<br>Wide 38°<br>Super Wide 60° |
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3146R/



|         |                         |
|---------|-------------------------|
| CCT     | 2700K<br>3000K<br>4000K |
| Control | PWM Dimmable            |
| Beam    | Diffuse 110°            |
| W       | 5W                      |

# 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                                      |

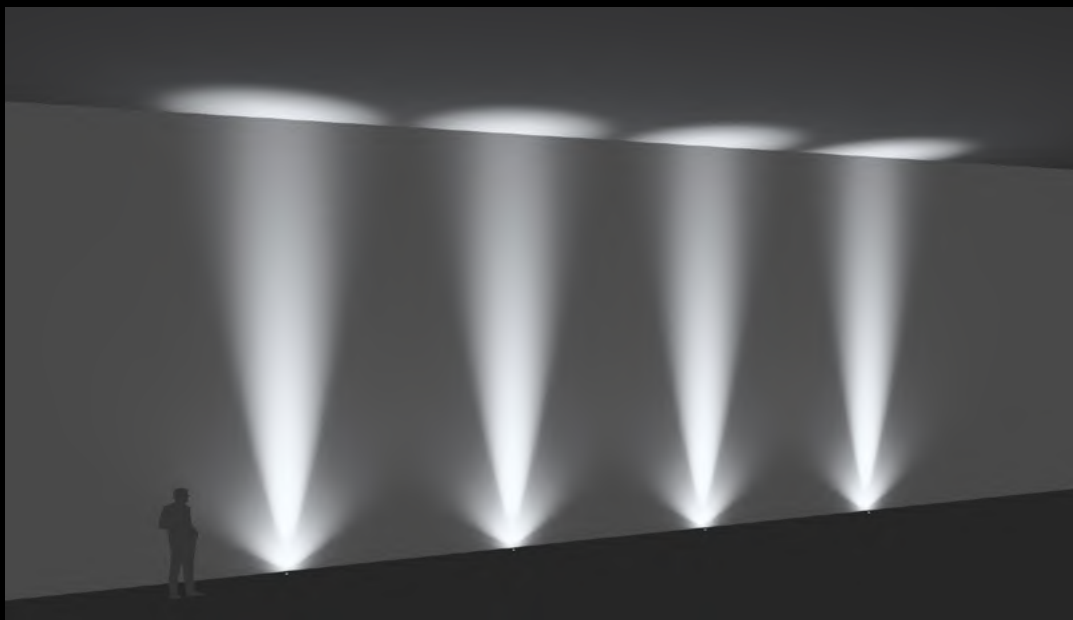


# Plain 145 Collection

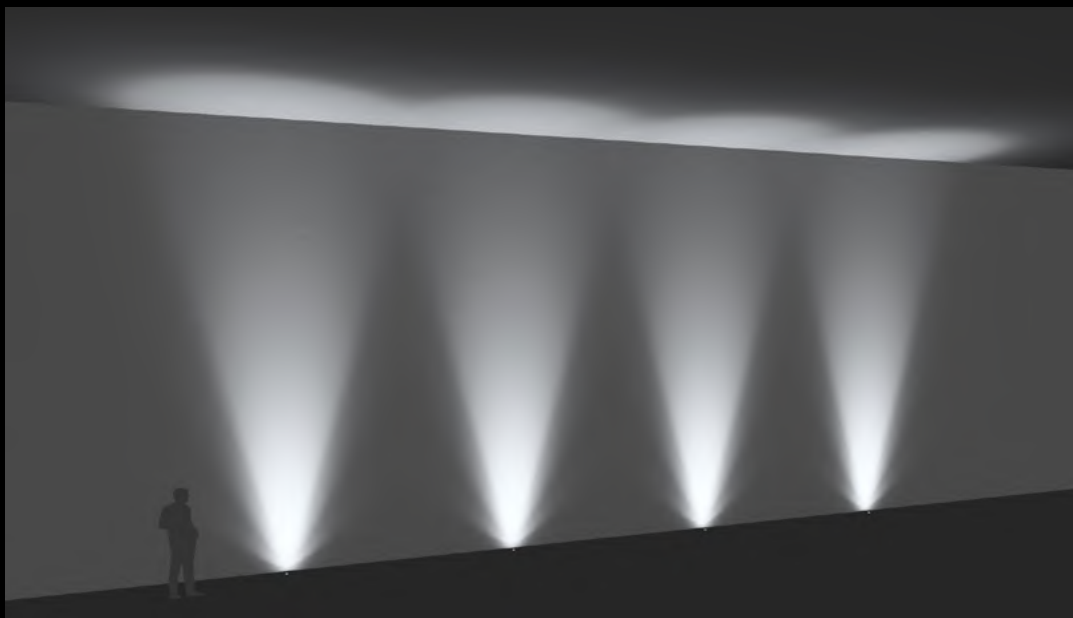


# Plain 145 light diffusion

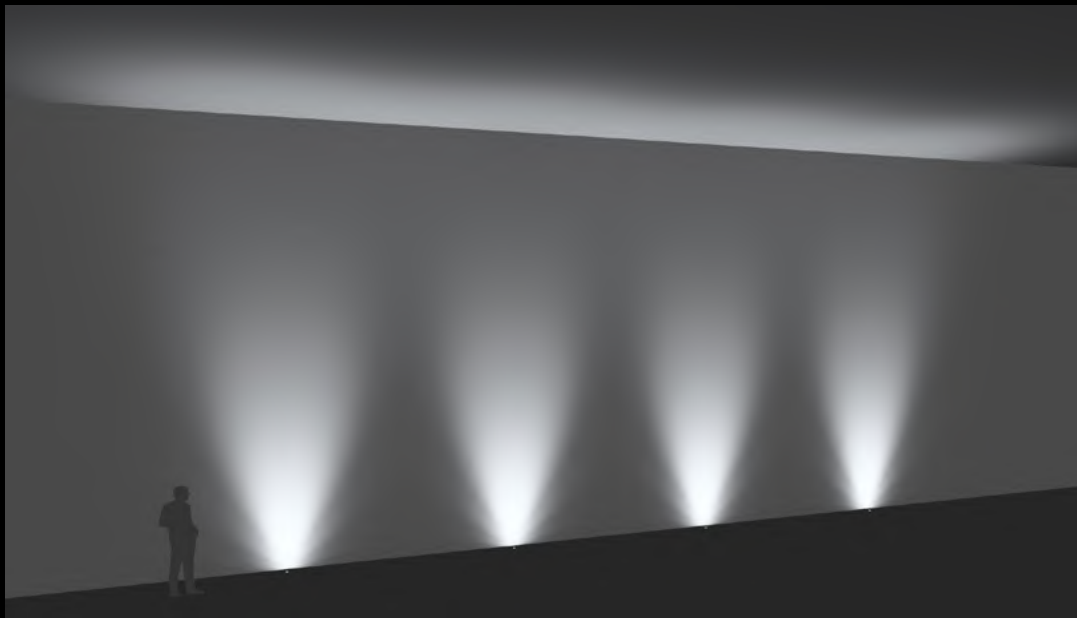
Wall height: 8 m  
Distance between luminaires: 4 m  
Distance from the wall: 10 cm



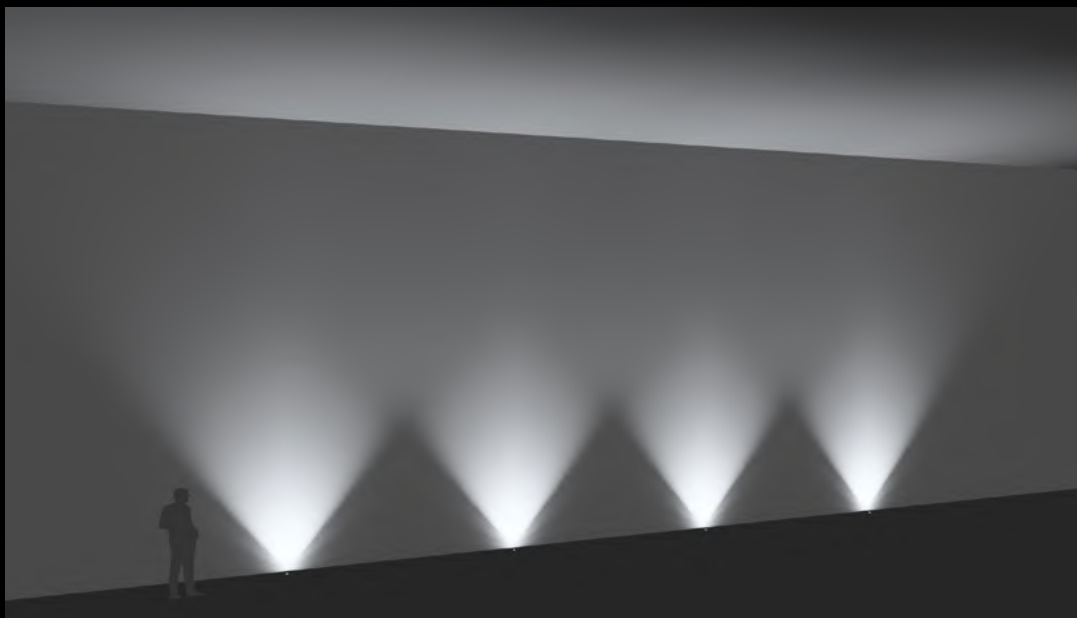
NB  
Narrow Beam - 10°



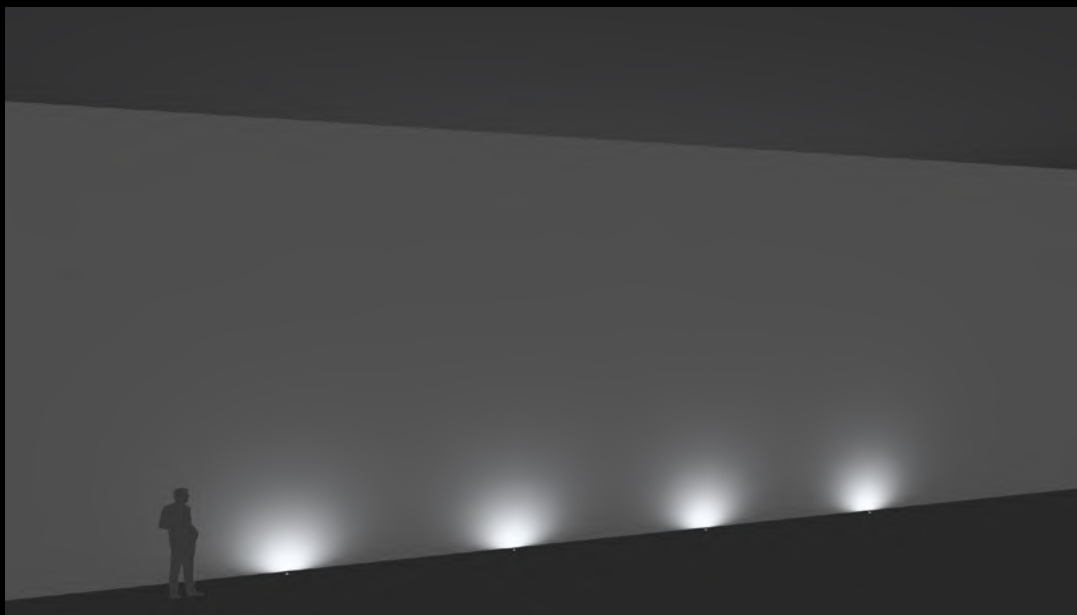
MB  
Medium Beam - 26°



WB  
Wide Beam - 38°



SW  
Super Wide Beam - 60°



VO  
Diffuse Beam - 110°

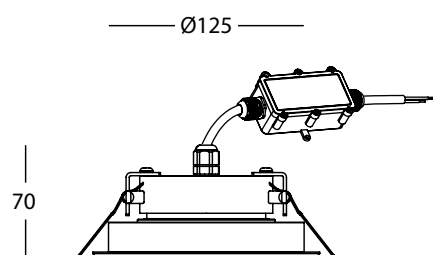


# Plain 145

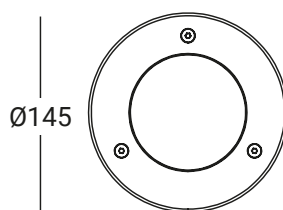
## Ceiling Recessed



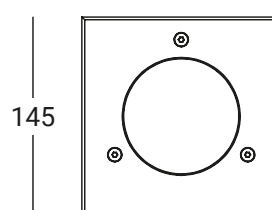
*For more information on codes and accessories, visit our website.*



3145C/



3146C/



Index protection  
IP 67 - IK 10

Class  
II

CRI  
80

Power supply  
220-240Vac 50/60Hz

Driver  
Included

3145C/

|         |                                                        |
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3145C/

|         |                         |
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3146C/

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3146C/

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Accessories

|              |                                                   |
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IP 67 - IK 10

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III

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Power supply  
24Vdc

Driver  
Remote

3145C/



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3145C/



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3146C/



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3146C/



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|    | 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



