

# ALTOPIANO

## OUTDOOR DOWNLIGHT FOR RESIDENTIAL AND HOSPITALITY SETTINGS, SUITABLE FOR USE IN DAMP LOCATIONS, SUCH AS SPAS AND BASEMENTS

2200K 2700K 3000K 4000K

### ROUND COVER

### SQUARE COVER

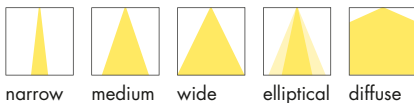
Ø98 mm

98x98 mm



ALTOPIANO 1.0 p. 74  
8W 110-230Vac

ALTOPIANO 1.1 p. 74  
8W 110-230Vac



narrow medium wide elliptical diffuse

Ø120 mm

120x120 mm



ALTOPIANO 2.0 p. 75  
16W 110-230Vac

ALTOPIANO 2.1 p. 75  
16W 110-230Vac



narrow medium wide ultra-wide elliptical diffuse

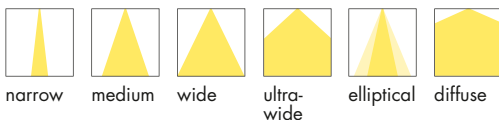
Ø140 mm

140x140 mm

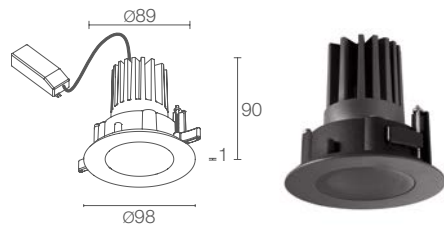


ALTOPIANO 3.0 p. 76  
20W 110-230Vac

ALTOPIANO 3.1 p. 77  
20W 110-230Vac



narrow medium wide ultra-wide elliptical diffuse



## ALTOPIANO 1.0

Ø 225 mm  
H 175 mm Ø 90 mm

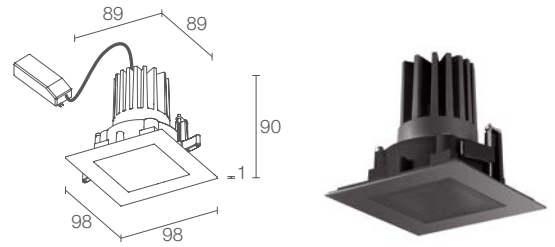
CE ENEC LED TECH IP66 IK08  
A A+ A++ DALI-2

### POWER / POWER SUPPLY CODE

8W 110-230Vac  
**AP1010** ■ ■ ■ ■ ■ ■ **E** White  
**AP1010** ■ ■ ■ ■ ■ ■ **F** Grey  
**AP1010** ■ ■ ■ ■ ■ ■ **H** Anthracite  
**AP1010** ■ ■ ■ ■ ■ ■ **T** Cor-ten  
**AP1010** ■ ■ ■ ■ ■ ■ **7** Primer

<b>CRI</b>	<b>0</b> - CRI 80 <b>1</b> - CRI >90
<b>CONTROL SYSTEM</b>	<b>0</b> - on/off <b>D</b> - DALI-2
<b>OPTICAL ACCESSORIES</b>	<b>0</b> - none <b>1</b> - honeycomb louvre (not compatible with diffuse and 23°x64° optics) <b>2</b> - anti-glare shield with concentric rings (not compatible with diffuse and 23°x64° optics)
<b>LED COLOUR</b>	<b>N</b> - 2200K (only CRI >90) <b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K
<b>OPTICS</b>	<b>S</b> - 19° <b>M</b> - 25° <b>L</b> - 37° <b>K</b> - 50° <b>W</b> - 23°x64° <b>D</b> - diffuse

LUMEN OUTPUT AT SOURCE	921 lm (3000K, CRI 80)
DELIVERED LUMEN OUTPUT	588 lm (3000K, 25°, CRI 80)
NO. AND TYPE OF LED	1 COB LED 2-step MacAdam, 60000h L90 B10 (Ta 25°C)
MATERIAL	body in thermally conductive plastic screen in grey-serigraphed and transparent, tempered extra-clear glass trim in stainless steel
POWER SUPPLY UNIT	included and wired
POWER CABLES	includes 0.50 m neoprene cable H07RN-F 2x1.0 Ø8.0 mm
MOUNTING	recessed (ceiling)
FEATURES	UGR < 19 for 19°, 25° and 37° optics Trim in magnetic stainless steel for an aesthetic with no visible screws
NOTES	Casambi-compatible version, controllable with the Casambi app, available on request
PHOTOMETRIC DATA	see p. 779



## ALTOPIANO 1.1

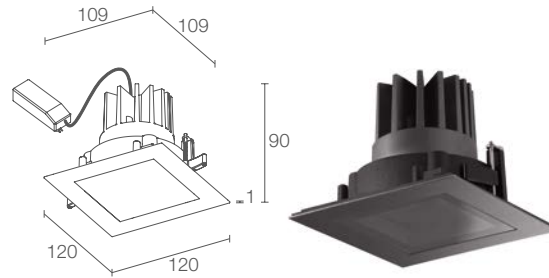
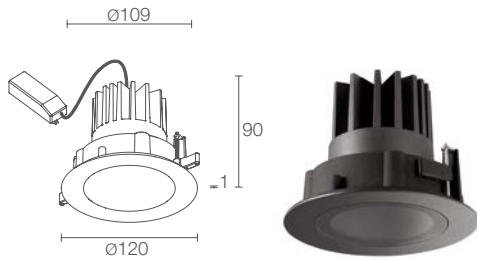
Ø 225 mm  
H 175 mm 90x90 mm

CE ENEC LED TECH IP66 IK07  
A A+ A++ DALI-2

8W 110-230Vac  
**AP1110** ■ ■ ■ ■ ■ ■ **E** White  
**AP1110** ■ ■ ■ ■ ■ ■ **F** Grey  
**AP1110** ■ ■ ■ ■ ■ ■ **H** Anthracite  
**AP1110** ■ ■ ■ ■ ■ ■ **T** Cor-ten  
**AP1110** ■ ■ ■ ■ ■ ■ **7** Primer

<b>CRI</b>	<b>0</b> - CRI 80 <b>1</b> - CRI >90
<b>CONTROL SYSTEM</b>	<b>0</b> - on/off <b>D</b> - DALI-2
<b>OPTICAL ACCESSORIES</b>	<b>0</b> - none <b>1</b> - honeycomb louvre (not compatible with diffuse and 23°x64° optics) <b>2</b> - anti-glare shield with concentric rings (not compatible with diffuse and 23°x64° optics)
<b>LED COLOUR</b>	<b>N</b> - 2200K (only CRI >90) <b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K
<b>OPTICS</b>	<b>S</b> - 19° <b>M</b> - 25° <b>L</b> - 37° <b>K</b> - 50° <b>W</b> - 23°x64° <b>D</b> - diffuse

LUMEN OUTPUT AT SOURCE	921 lm (3000K, CRI 80)
DELIVERED LUMEN OUTPUT	588 lm (3000K, 25°, CRI 80)
NO. AND TYPE OF LED	1 COB LED 2-step MacAdam, 60000h L90 B10 (Ta 25°C)
MATERIAL	body in thermally conductive plastic screen in grey-serigraphed and transparent, tempered extra-clear glass trim in stainless steel
POWER SUPPLY UNIT	included and wired
POWER CABLES	includes 0.50 m neoprene cable H07RN-F 2x1.0 Ø8.0 mm
MOUNTING	recessed (ceiling)
FEATURES	UGR < 19 for 19°, 25° and 37° optics Trim in magnetic stainless steel for an aesthetic with no visible screws
NOTES	Casambi-compatible version, controllable with the Casambi app, available on request
PHOTOMETRIC DATA	see p. 779



## ALTOPIANO 2.0

Ø 275 mm  
H 175 mm  
Ø 110 mm

CE ENEC LED ENEC  
A A+ A++  
kg 0.70 IP66 IK08  
DALI-2

16W 110-230Vac

AP2010 ■ ■ ■ ■ ■ ■ **E** White  
 AP2010 ■ ■ ■ ■ ■ ■ **F** Grey  
 AP2010 ■ ■ ■ ■ ■ ■ **H** Anthracite  
 AP2010 ■ ■ ■ ■ ■ ■ **T** Cor-ten  
 AP2010 ■ ■ ■ ■ ■ ■ **7** Primer

■	<b>0</b> - CRI 80 <b>1</b> - CRI >90
■	<b>0</b> - on/off <b>D</b> - DALI-2
■	<b>0</b> - none <b>1</b> - honeycomb louvre (not compatible with diffuse and 16°x67° optics) <b>2</b> - anti-glare shield with concentric rings (not compatible with diffuse and 16°x67° optics)
■	<b>N</b> - 2200K (only CRI >90) <b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K
■	<b>S</b> - 16° <b>M</b> - 26° <b>L</b> - 38° <b>K</b> - 57° <b>W</b> - 16°x67° <b>D</b> - diffuse

1616 lm (3000K, CRI 80)

1251 lm (3000K, 57°, CRI 80)

1 COB LED  
2-step MacAdam, 60000h L90 B10 (Ta 25°C)

body in thermally conductive plastic  
screen in grey-serigraphed and transparent,  
tempered extra-clear glass  
trim in stainless steel

included and wired

includes 0.50 m neoprene cable  
H07RN-F 2x1.0 Ø8.0 mm

recessed (ceiling)

UGR < 19 for 16°, 26° and 38° optics  
Trim in magnetic stainless steel for an aesthetic  
with no visible screws

Casambi-compatible version, controllable with the  
Casambi app, available on request

see p. 779

## ALTOPIANO 2.1

Ø 275 mm  
H 175 mm  
110x110 mm

CE ENEC LED ENEC  
A A+ A++  
kg 0.70 IP66 IK07  
DALI-2

16W 110-230Vac

AP2110 ■ ■ ■ ■ ■ ■ **E** White  
 AP2110 ■ ■ ■ ■ ■ ■ **F** Grey  
 AP2110 ■ ■ ■ ■ ■ ■ **H** Anthracite  
 AP2110 ■ ■ ■ ■ ■ ■ **T** Cor-ten  
 AP2110 ■ ■ ■ ■ ■ ■ **7** Primer

■	<b>0</b> - CRI 80 <b>1</b> - CRI >90
■	<b>0</b> - on/off <b>D</b> - DALI-2
■	<b>0</b> - none <b>1</b> - honeycomb louvre (not compatible with diffuse and 16°x67° optics) <b>2</b> - anti-glare shield with concentric rings (not compatible with diffuse and 16°x67° optics)
■	<b>N</b> - 2200K (only CRI >90) <b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K
■	<b>S</b> - 16° <b>M</b> - 26° <b>L</b> - 38° <b>K</b> - 57° <b>W</b> - 16°x67° <b>D</b> - diffuse

1616 lm (3000K, CRI 80)

1251 lm (3000K, 57°, CRI 80)

1 COB LED  
2-step MacAdam, 60000h L90 B10 (Ta 25°C)

body in thermally conductive plastic  
screen in grey-serigraphed and transparent,  
tempered extra-clear glass  
trim in stainless steel

included and wired

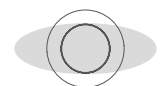
includes 0.50 m neoprene cable  
H07RN-F 2x1.0 Ø8.0 mm

recessed (ceiling)

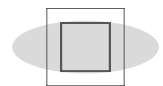
UGR < 19 for 16°, 26° and 38° optics  
Trim in magnetic stainless steel for an aesthetic  
with no visible screws

Casambi-compatible version, controllable with the  
Casambi app, available on request

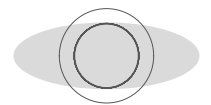
see p. 779



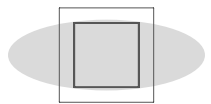
23°x64° optics  
(Altopiano 1.0)



23°x64° optics  
(Altopiano 1.1)



16°x67° optics  
(Altopiano 2.0)



16°x67° optics  
(Altopiano 2.1)



White



Grey



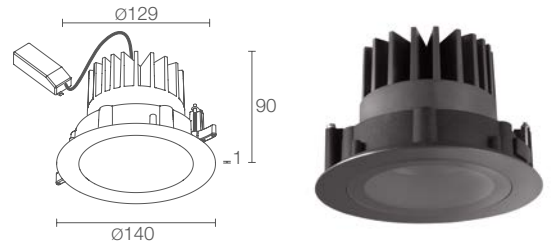
Anthracite



Cor-ten



Primer



## ALTOPIANO 3.0

Ø 320 mm  
H 175 mm



CE ENEC LEB  
kg 0.80 IP66 IK08  
A A+ A++ DALI-2

### POWER / POWER SUPPLY CODE

20W 110-230Vac

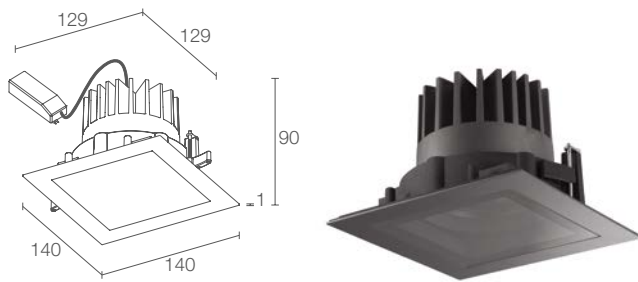
AP3010 0 0 0 E White  
AP3010 0 0 0 F Grey  
AP3010 0 0 0 H Anthracite  
AP3010 0 0 0 T Cor-ten  
AP3010 0 0 0 7 Primer

<b>CRI</b>	0 - CRI 80 1 - CRI >90
<b>CONTROL SYSTEM</b>	0 - on/off D - DALI-2
<b>OPTICAL ACCESSORIES</b>	0 - none 1 - honeycomb louvre (not compatible with diffuse and 20°x72° optics) 2 - anti-glare shield with concentric rings (not compatible with diffuse and 20°x72° optics)
<b>LED COLOUR</b>	N - 2200K (only CRI >90) F - 2700K 5 - 3000K 9 - 4000K
<b>OPTICS</b>	S - 18° M - 24° L - 37° K - 61° W - 20°x72° D - diffuse

LUMEN OUTPUT AT SOURCE	2469 lm (3000K, CRI 80)
DELIVERED LUMEN OUTPUT	1988 lm (3000K, 18°, CRI 80)
NO. AND TYPE OF LED	1 COB LED 2-step MacAdam, 60000h L90 B10 (Ta 25°C)
MATERIAL	body in thermally conductive plastic screen in grey-serigraphed and transparent, tempered extra-clear glass trim in stainless steel
POWER SUPPLY UNIT	included and wired
POWER CABLES	includes 0.50 m neoprene cable H07RN-F 2x1.0 Ø8.0 mm
MOUNTING	recessed (ceiling)
FEATURES	UGR < 19 for 18°, 24° and 37° optics Trim in magnetic stainless steel for an aesthetic with no visible screws
NOTES	Casambi-compatible version, controllable with the Casambi app, available on request
PHOTOMETRIC DATA	see p. 780

ALTOPIANO 3.1  
painted primer version





## ALTOPIANO 3.1

Ø 320 mm  
H 175 mm 130x130 mm

CE ENEC LED ENEC  
A A+ A++  
kg 0.80 IP66 IK07  
DALI-2

20W 110-230Vac

AP3110 ■ ■ ■ ■ ■ ■ ■ ■ **E** White  
 AP3110 ■ ■ ■ ■ ■ ■ ■ ■ **F** Grey  
 AP3110 ■ ■ ■ ■ ■ ■ ■ ■ **H** Anthracite  
 AP3110 ■ ■ ■ ■ ■ ■ ■ ■ **T** Cor-ten  
 AP3110 ■ ■ ■ ■ ■ ■ ■ ■ **7** Primer

■	<b>0</b> - CRI 80 <b>1</b> - CRI >90
■	<b>0</b> - on/off <b>D</b> - DALI-2
■	<b>0</b> - none <b>1</b> - honeycomb louvre (not compatible with diffuse and 20°x72° optics) <b>2</b> - anti-glare shield with concentric rings (not compatible with diffuse and 20°x72° optics)
■	<b>N</b> - 2200K (only CRI >90) <b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K
■	<b>S</b> - 18° <b>M</b> - 24° <b>L</b> - 37° <b>K</b> - 61° <b>W</b> - 20°x72° <b>D</b> - diffuse

2469 lm (3000K, CRI 80)

1988 lm (3000K, 18°, CRI 80)

1 COB LED  
2-step MacAdam, 60000h L90 B10 (Ta 25°C)

body in thermally conductive plastic  
screen in grey-serigraphed and transparent,  
tempered extra-clear glass  
trim in stainless steel

included and wired

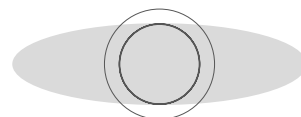
includes 0.50 m neoprene cable  
H07RN-F 2x1.0 Ø8.0 mm

recessed (ceiling)

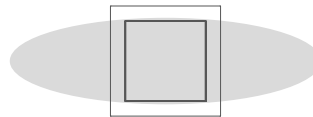
UGR < 19 for 18°, 24° and 37° optics  
Trim in magnetic stainless steel for an aesthetic  
with no visible screws

Casambi-compatible version, controllable with the Casambi  
app, available on request

see p. 780

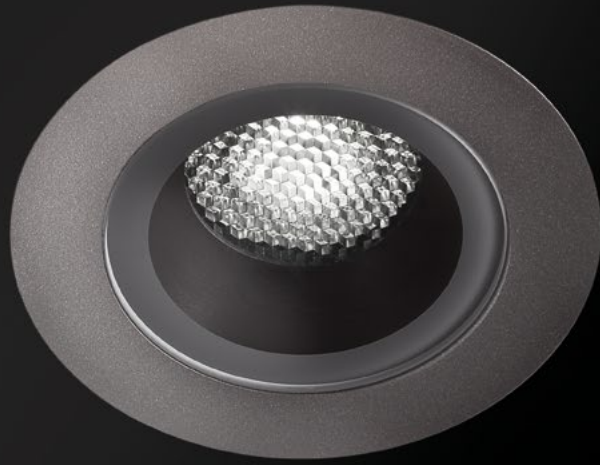


20°x72° optics  
(Altopiano 3.0)



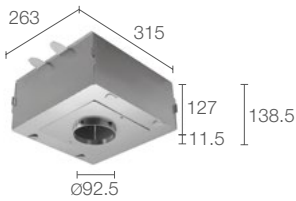
20°x72° optics  
(Altopiano 3.1)



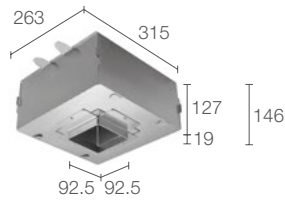


## ACCESSORIES

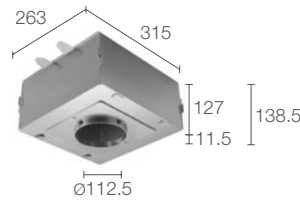
### ACCESSORIES FOR INSTALLATION



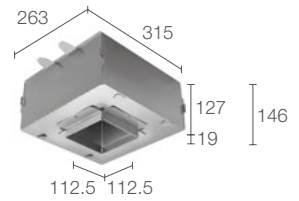
**WCA19**  
Outer casing for solid walls  
(Altopiano 1.0)



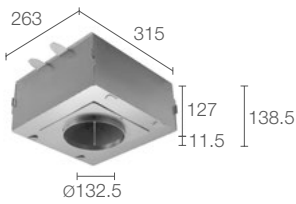
**WCA22**  
Outer casing for solid walls  
(Altopiano 1.1)



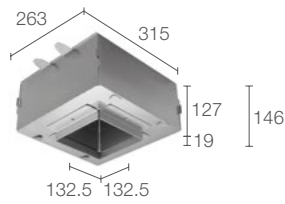
**WCA18**  
Outer casing for solid walls  
(Altopiano 2.0)



**WCA21**  
Outer casing for solid walls  
(Altopiano 2.1)



**WCA17**  
Outer casing for solid walls  
(Altopiano 3.0)



**WCA20**  
Outer casing for solid walls  
(Altopiano 3.1)



**WGA02**  
Fixing springs for installation  
(Altopiano 1 / 2)



**WGA03**  
Fixing springs for installation  
(Altopiano 3)



**WNAP10A0**  
Anti-fall kit



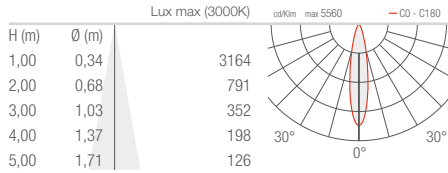
**WFA06**  
Two-pin male-female  
IP66-IP68 connector



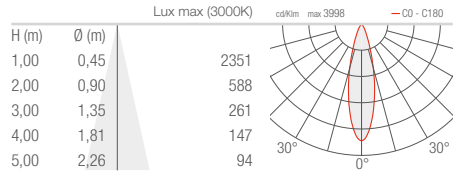
## OUTDOOR RECESSED

### ALTOPIANO 1

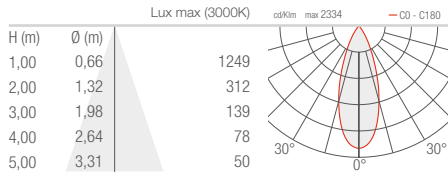
#### S - 19° CRI 80



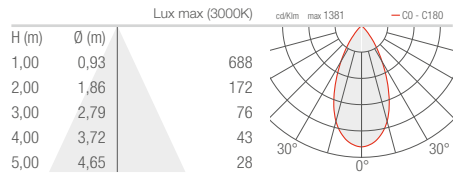
#### M- 25° CRI 80



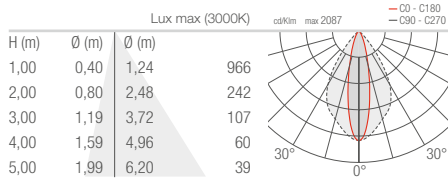
#### L - 37° CRI 80



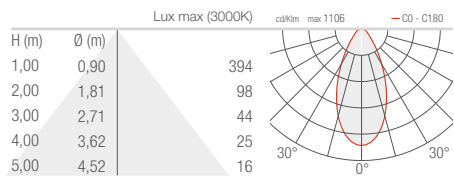
#### K- 50° CRI 80



#### W - 23°x64° CRI 80

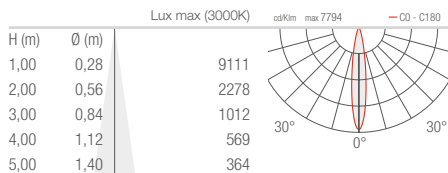


#### D - Diffuse CRI 80

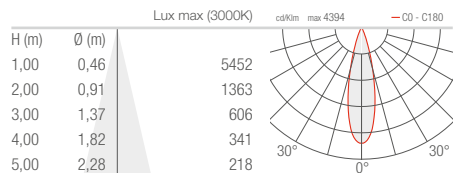


### ALTOPIANO 2

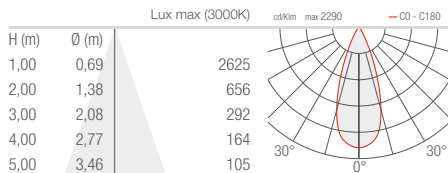
#### S - 16° CRI 80



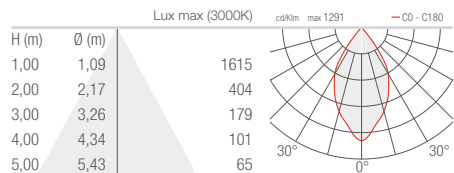
#### M- 26° CRI 80



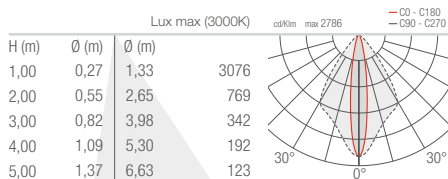
#### L - 38° CRI 80



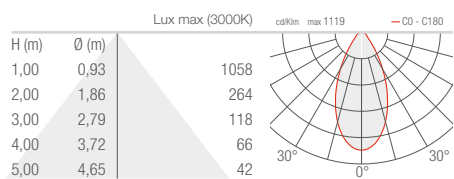
#### K- 57° CRI 80



#### W - 16°x67° CRI 80



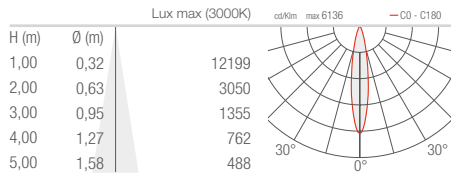
#### D - Diffuse CRI 80



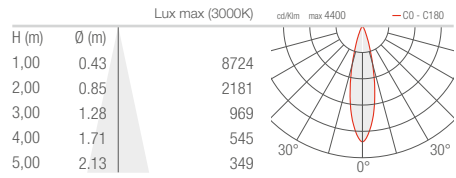


**ALTOPIANO 3**

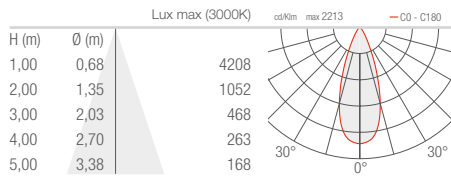
**S - 18° CRI 80**



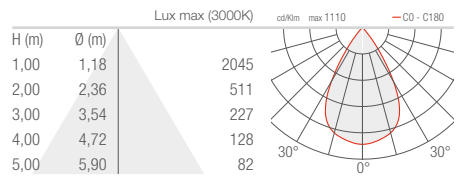
**M- 24° CRI 80**



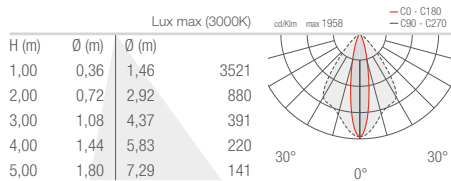
**L - 37° CRI 80**



**K- 61° CRI 80**



**W - 20°x72° CRI 80**



**D - Diffuse CRI 80**

