



“Shape  
your space  
with light”

## PANDA [Range]



## PANDA [Range]

### *The classic that surprises*

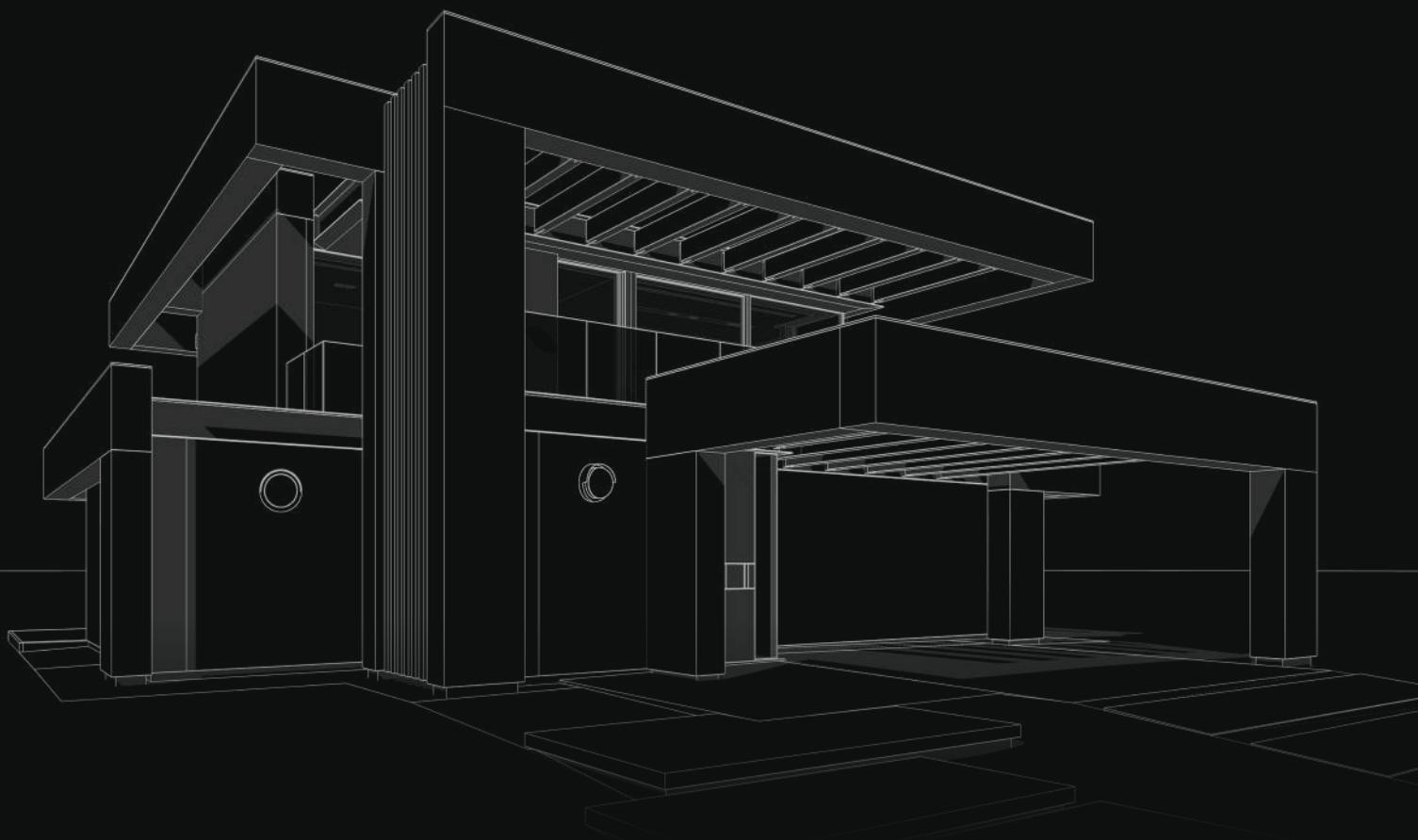
The **PANDA Range** is available in two shapes: round (**PANDA**) and square (**PANDA-Q**), to interpret different aesthetic and design request.

The soft lines of the round version dialogue with fluid and welcoming architecture, while the bold design of the square version complements more rigorous or contemporary spaces, offering visual consistency even in the presence of marked structural geometries.

Both versions are available in two sizes (210 and 270 mm) and guarantee a controlled, soft and enveloping light emission that can be modulated in according to the chosen frame:

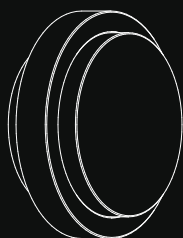
- **flat rim:** free emission on all sides, for full and uniform light output
- **half rim:** light shielded upward, with a soft, contrasting effect (specific for walls mounted)
- **full rim:** shielding on all sides that reduces glare and returns a more controlled and elegant emission.

The quality of the materials, the high degree of protection IP66 and the availability of different configurations (ON/OFF, DALI, BIP or with sensors) make the **PANDA Range** suitable for applications in both indoor and outdoor architectural contexts, where formal consistency, reliability and lighting quality are required.

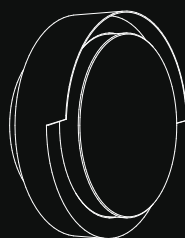




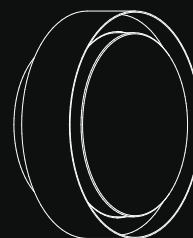
*To every project its right shape*



**PANDA** | Flat Rim

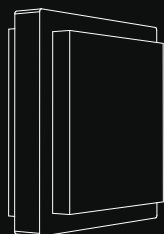


**PANDA** | Half Rim

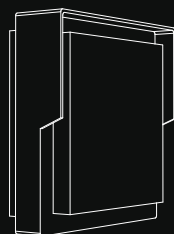


**PANDA** | Full Rim

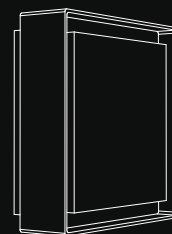
**PANDA** is the round version of the Range, enhancing the curved lines, ideal for residential environments or spaces that require a soft and welcoming atmosphere. Available in two sizes and multiple finishes, it offers lighting configurations and wiring designed for full stylistic and functional integration.



**PANDA-Q** | Flat Rim



**PANDA-Q** | Half Rim



**PANDA-Q** | Full Rim

**PANDA-Q** with its square, defined profile, fits coherently into contemporary architectural or executive contexts, where formal rigor and compositional order are priorities. Same dimensions, finishes and technical solutions as the round version, with a more geometric and decisive aesthetic.

## PANDA210/270

*Soft lines, refined design and state-of-the-art technologies.*

The round version of the **PANDA Range** stands out for its soft and regular profile, which fits well into residential or architectural contexts where welcoming shapes and visual continuity are required.

Available in diameters of **210** and **270 mm**, it provides homogeneous and comfortable lighting, thanks to a choice of three different frames, which modulate the light emission according to the environment to be enhanced.

Screen finishes: **matte** or **glossy** with a decorative glass effect and more available **wiring configurations** (ON/OFF, DALI, BIP, versions with sensors) complete a range conceived to precisely meet different design requirements in both indoor and outdoor applications.

### WALL LIGHT DIFFUSION



Flat Rim



Half Rim



Full Rim

Glossy screen



Opal screen



**PANDA** is available with **glossy screen** or **opal screen**.







## PANDA210/270



### PANDA210 Wiring

ON/OFF (A)  
DALI (B)  
BIP (E)  
SNS (S)

### PANDA270 Wiring

ON/OFF (A)  
DALI (B)  
BIP (E)  
SNS (S)



### CCT

3000K  
4000K

### CONSTRUCTION FEATURES

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Screen in PC internally painted with a glass effect or opal PC.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

### Colour

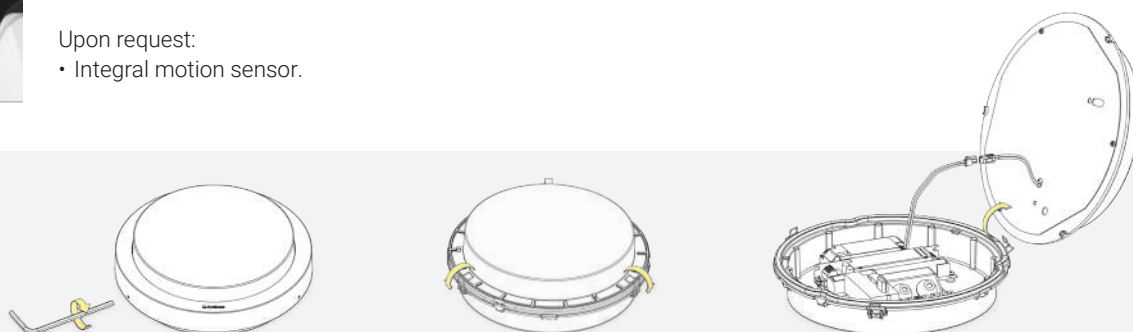


### INSTALLATION

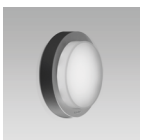
- Wall or ceiling installation.
- Double waterproof grommet for through wiring.

Upon request:

- Integral motion sensor.







**PANDA210** | Flat Rim | Opal

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0278005A-930-16	extra wide flood	8W	925lm	90	3000K	⊕	ON/OFF	1,3	212	80	-



**PANDA210** | Half Rim | Opal

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0278004A-930-16	extra wide flood	8W	850lm	90	3000K	⊕	ON/OFF	1,3	212	84	-



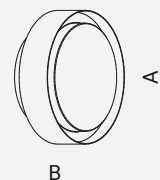
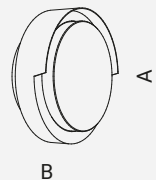
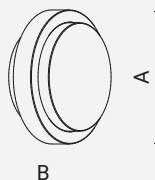
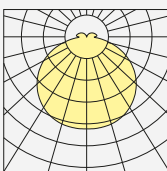
**PANDA210** | Full Rim | Opal

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0278003A-930-16	extra wide flood	8W	775lm	90	3000K	⊕	ON/OFF	1,3	212	84	-

0278005A

extra wide flood

H (m)	Ø (m)	LUX (max)
1,00	3,01	289
1,50	4,52	128
2,00	6,02	72
2,50	7,53	46
3,00	9,03	32



**PANDA210** | Flat Rim | Glossy

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0278002A-930-16	extra wide flood	8W	700lm	90	3000K	⊕	ON/OFF	1,3	212	80	-

**PANDA210** | Half Rim | Glossy

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0278001A-930-16	extra wide flood	8W	650lm	90	3000K	⊕	ON/OFF	1,3	212	84	-

**PANDA210** | Full Rim | Glossy

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0278000A-930-16	extra wide flood	8W	600lm	90	3000K	⊕	ON/OFF	1,3	212	84	-

**PANDA270** | Flat Rim | Opal

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0279005A-930-16	extra wide flood	13W	1550lm	90	3000K	⊕	ON/OFF	1,9	272	80	-

**PANDA270** | Half Rim | Opal

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0279004A-930-16	extra wide flood	13W	1450lm	90	3000K	⊕	ON/OFF	1,9	272	84	-

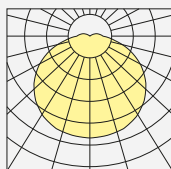
**PANDA270** | Full Rim | Opal

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0279003A-930-16	extra wide flood	13W	1400lm	90	3000K	⊕	ON/OFF	1,9	272	84	-

0278002A

extra wide flood

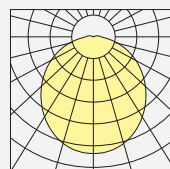
H (m)	Ø (m)	LUX (max)
1,00	4,29	180
1,50	6,43	80
2,00	8,58	45
2,50	10,72	29
3,00	12,87	20

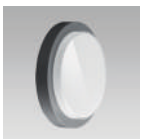


0279005A


extra wide flood

H (m)	Ø (m)	LUX (max)
1,00	2,85	512
1,50	4,27	228
2,00	5,69	128
2,50	7,11	82
3,00	8,54	57






**PANDA270** | Flat Rim | Glossy

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B	C
									mm	mm	mm
0279002A-930-16	 extra wide flood	13W	1350lm	90	3000K	⊕	ON/OFF	1,9	272	80	-




**PANDA270** | Half Rim | Glossy

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B	C
									mm	mm	mm
0279001A-930-16	 extra wide flood	13W	1250lm	90	3000K	⊕	ON/OFF	1,9	272	84	-



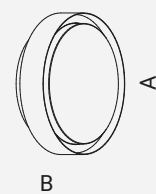
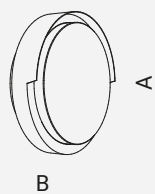
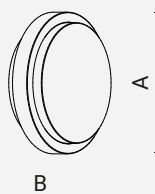
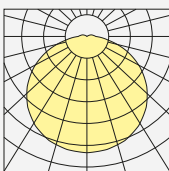
**PANDA270** | Full Rim | Glossy

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B	C
									mm	mm	mm
0279000A-930-16	 extra wide flood	13W	1200lm	90	3000K	⊕	ON/OFF	1,9	272	84	-

0279002A

extra wide flood

H (m)	Ø (m)	LUX (max)
1,00	3,68	390
1,50	5,53	173
2,00	7,37	97
2,50	9,21	62
3,00	11,05	43





## PANDA-Q210/270

*Strong lines, refined geometries and evolved light control.*

The square version of the **PANDA Range** is designed for architectural contexts that require compositional rigor and formal consistency.

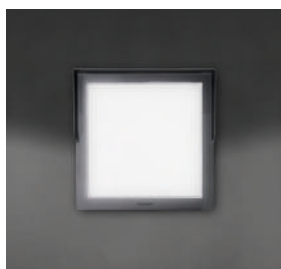
The bold lines of the structure (sharp-edged screen) available in sizes **210** and **270 mm** integrates into modern and rational environments, adapting for both **indoor** and **outdoor** applications. The light, soft and well distributed, can be adjusted through the choice of **type of frame**: flat rim, half rim or full rim (for a more controlled and elegant emission).

The availability of **different wiring**, the quality of materials and the accuracy of the finishes allow the integration of the product into lighting systems that require efficiency, durability and a concrete and well-defined stylistic language.

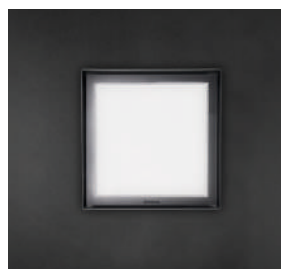
### WALL LIGHT DIFFUSION



Flat Rim



Half Rim



Full Rim

Glossy screen



Opal screen



**PANDA-Q** is available with **glossy screen** / **opal screen**.







## PANDA-Q210/270



### PANDA-Q210 Wiring

ON/OFF (A)  
DALI (B)  
BIP (E)  
SNS (S)

### PANDA-Q270 Wiring

ON/OFF (A)  
DALI (B)  
BIP (E)  
SNS (S)



### CCT

3000K  
4000K

### CONSTRUCTION FEATURES

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Screen in PC internally painted with a glass effect or opal PC.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

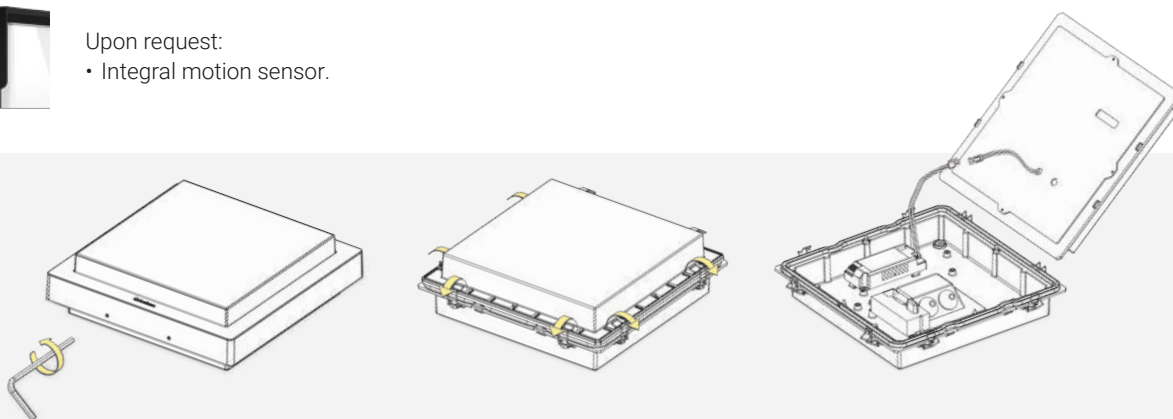
### Colour



### INSTALLATION

- Wall or ceiling installation.
- Double waterproof grommet for through wiring.

Upon request:  
• Integral motion sensor.







**PANDA-Q210 | Flat Rim | Opal**

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0288005A-930-16	extra wide flood	8W	925lm	90	3000K	⊕	ON/OFF	1,5	212	80	-



**PANDA-Q210 | Half Rim | Opal**

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0288004A-930-16	extra wide flood	8W	850lm	90	3000K	⊕	ON/OFF	1,3	212	84	-



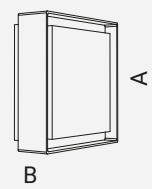
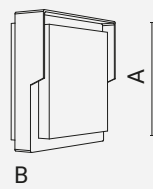
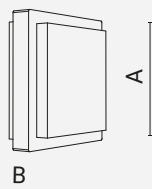
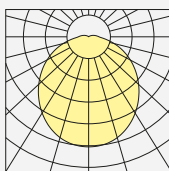
**PANDA-Q210 | Full Rim | Opal**

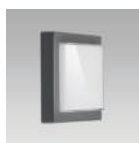
Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0288003A-930-16	extra wide flood	8W	775lm	90	3000K	⊕	ON/OFF	1,3	212	84	-

**0288005A**

**extra wide flood**

H (m)	Ø (m)	LUX (max)
1,00	2,94	294
1,50	4,41	131
2,00	5,89	73
2,50	7,36	47
3,00	8,83	33



**PANDA-Q210 | Flat Rim | Glossy**

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0288002A-930-16	extra wide flood	8W	700lm	90	3000K	⊕	ON/OFF	1,5	212	80	-

**PANDA-Q210 | Half Rim | Glossy**

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0288001A-930-16	extra wide flood	8W	650lm	90	3000K	⊕	ON/OFF	1,5	212	84	-

**PANDA-Q210 | Full Rim | Glossy**

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0288000A-930-16	extra wide flood	8W	600lm	90	3000K	⊕	ON/OFF	1,5	212	84	-

**PANDA-Q270 | Flat Rim | Opal**

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0289005A-930-16	extra wide flood	13W	1550lm	90	3000K	⊕	ON/OFF	2,3	272	80	-

**PANDA-Q270 | Half Rim | Opal**

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0289004A-930-16	extra wide flood	13W	1450lm	90	3000K	⊕	ON/OFF	2,3	272	84	-

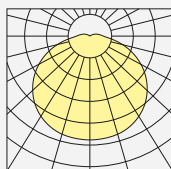
**PANDA-Q270 | Full Rim | Opal**

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B mm	C
0289003A-930-16	extra wide flood	13W	1400lm	90	3000K	⊕	ON/OFF	2,3	272	84	-

0288002A

extra wide flood

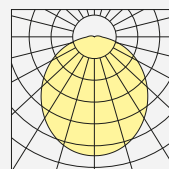
H (m)	Ø (m)	LUX (max)
1,00	4,27	183
1,50	6,40	81
2,00	8,54	46
2,50	10,67	29
3,00	12,81	20



0289005A

extra wide flood

H (m)	Ø (m)	LUX (max)
1,00	2,80	524
1,50	4,21	233
2,00	5,61	131
2,50	7,01	84
3,00	8,41	58







**PANDA-Q270** | Flat Rim | Glossy

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B	C
									mm	mm	
0289002A-930-16	extra wide flood	13W	1350lm	90	3000K	⊕	ON/OFF	2,3	272	80	-



**PANDA-Q270** | Half Rim | Glossy

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B	C
									mm	mm	
0289001A-930-16	extra wide flood	13W	1250lm	90	3000K	⊕	ON/OFF	2,3	272	84	-



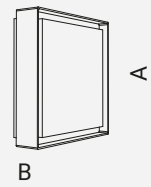
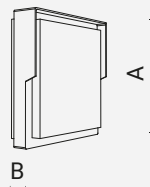
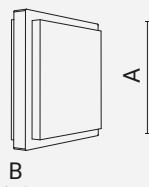
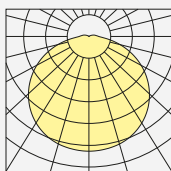
**PANDA-Q270** | Full Rim | Glossy

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	Weight	A	B	C
									mm	mm	
0289000A-930-16	extra wide flood	13W	1200lm	90	3000K	⊕	ON/OFF	2,3	272	84	-

**0289002A**

extra wide flood

H (m)	Ø (m)	LUX (max)
1,00	3,81	385
1,50	5,71	171
2,00	7,62	96
2,50	9,52	62
3,00	11,43	43





**Arcluce S.p.A.**

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20070 - San Zenone al Lambro (Milan) Italy