Chara Walk Over Recessed

Color Temperature: 3000 K Type of optics: M 25° Medium beam

06CH2A139A6XS

Colour: sandblasted stainless steel AISI



Insulation class: class III
Rated voltage: 24Vdc

Protection Grade: IP67

Impact protection: IK10

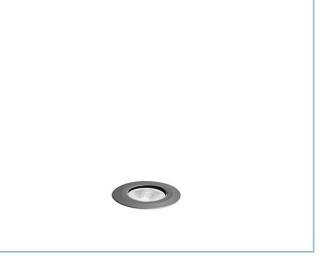
Power Factor: > 0.9

Ambient temperature Ta: -30°C +50°C

Weight: 0,4 kg

Driver: to be ordered separately

Marks and Certifications: CE







H (m)	Ø (m)	Em (lux)
5	2.3	16
4	2	25
3	1.5	45
2	0.9	102
1	0.5	407

Performance Data*

Source flux:	245 lm
Source power:	2 W
Source efficiency:	123 lm/W
Device flux:	190 lm
Device power:	2 W
Appliance efficiency:	95 lm/W

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Color Temperature: 3000 K Type of optics: M 25° Medium beam 06CH2A139A6XS

Colour: sandblasted stainless steel AISI

16L

Optical System

Source: LED

Color Temperature: 3000 K

Color Rendering Index (CRI): ≥ 80

Chromatic consistency (SDCM): ≤ 3

Type of optics: M 25° Medium beam

Optical group life: >50.000h @Ta25°C L80B10

Photobiological safety class: EXEMPT GROUP

Normative References

EN60598-1/EN60598-2-1/EN62471/EN61547

Installation and maintenance

Installation: ceiling, walk over, wall-recessed

Fixing: walk over recessed housing

Wiring: pre-wired product with M8x1 screw connector; cable length of 1 \mbox{m}

Flow adjustment	On request	
DALLcontrol	×	

Materials

Body: micro-shot peened stainless steel AISI 316L with sanded finish

Screen: tempered flat glass

Lenses: high-transparency PMMA

Seals: anti-age silicone

Screws: stainless steel AISI 304

Finish: AISI 361L stainless steel frame with sandblasted and shoot peened finish

Colors

sandblasted stainless steel AISI 316L Code: 06CH2A139A6XS



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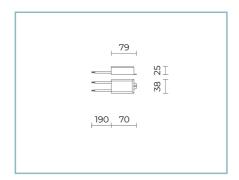
Chara Walk Over Recessed

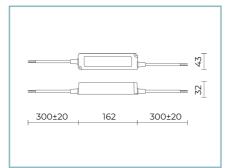
Color Temperature: 3000 K Type of optics: M 25° Medium beam 06CH2A139A6XS

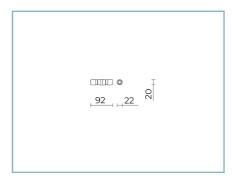
Colour: sandblasted stainless steel AISI

16L

Complements







06CH903X0

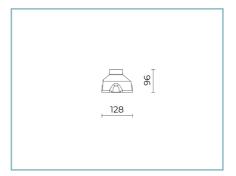
B147 Driver 10W-24V IP67

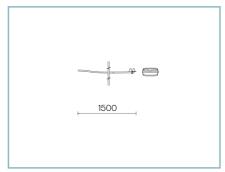
06CH904X0

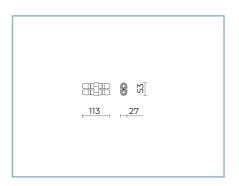
B148 Driver 60W-24V IP67

06KS918C0

B137 2 - way connector IP68







06CH901B0

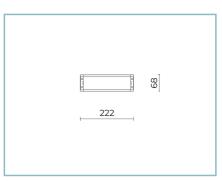
B130 Walk over and wall recessed housing made of polypropylene. Colour: black RAL9005.

06CH906X0

B198 Kit in/out cable 1,5 m 24 V with junction box

06KS909C0

B89 Connector 4 way IP68



06LL914AB0

DALI driver 150W-24V IP67 Product Sheet Rev. 17/01/2023 **Chara Walk Over Recessed**

Color Temperature: 3000 K Type of optics: M 25° Medium beam 06CH2A139A6XS

Colour: sandblasted stainless steel AISI

l6L

NOTES

*Performance data

The values indicated in this data sheet are nominal values with a tolerance of +/-7%.

Source flux and source efficiency data refer to the LED module without optics; in case you are interested in the performance of the LED module complete with optical system, you must multiply the data reported by the factor 0.9.

General Data

The characteristics of the product listed may be subject to change and must be confirmed when ordering. In order to promote constant updating of its products, Cariboni Group reserves the right to make changes without prior notice.

