

PLATHO-C

PLATHO 125C



PLATHO 125C



PLATHO 200C



PLATHO 200C



LINKED PRODUCTS

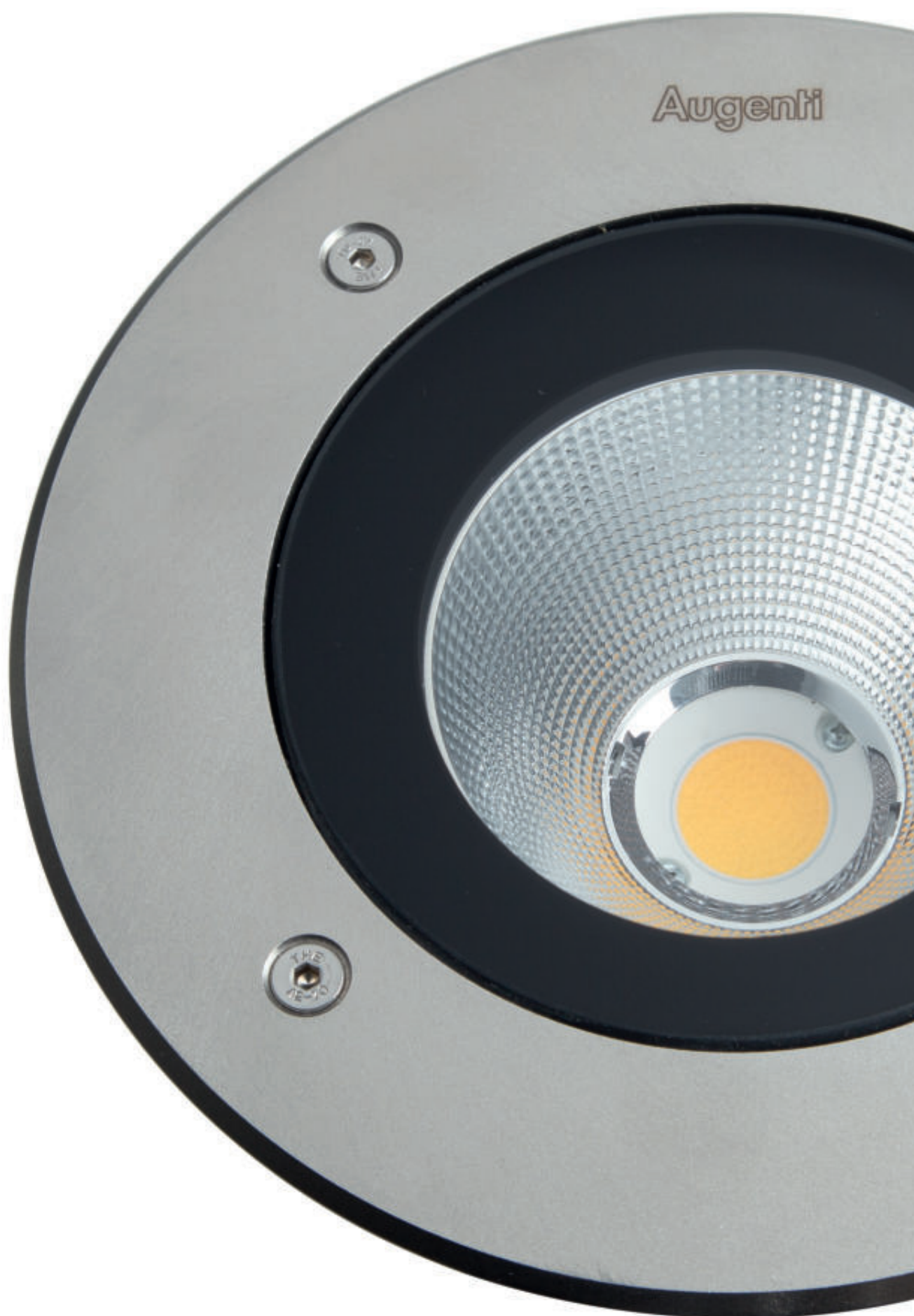


PLATHO GROUND RECESSED
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UPDATED TECHNICAL DATA

Augenti



CEILING RECESSED

PLATHO C



APPLICATION



Recessed ceiling fixture equipped with secondary optics for different light distributions, useful for grazing illumination of facades and architectural elements, or with etched glass for diffused distribution combined with glare control. Dali dimmable on request with extra charge.

CEILING RECESSED

PLATHO 125C

SPECIFICATIONS

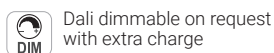
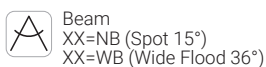


- The rated flux values refer to source LED at Ts85°C / ta25°C
- The Power/Flux in the table refer to maximum installable value
- Lower powers are available on request, only for version with built-in driver
- Dimmable version available on request
- The device is supplied with a 300mm long cable (3x1mm²)
- Flush-mounted box available on request
- **The driver comes standard as a separate IP20 component. IP66 version available on request**
- **IP68 connector available on request**



LED COB SYSTEM WITH EXTERNAL DRIVER

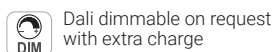
COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL	LED
4050C/WC0.XX.99	792 lm	648 lm	3000	80	10W - 220-240Vac 50/60Hz	II	1
4050C/NC0.XX.99	855 lm	700 lm	4000	80	10W - 220-240Vac 50/60Hz	II	1
4051C/WC0.XX.99	792 lm	648 lm	3000	80	10W - 220-240Vac 50/60Hz	II	1
4051C/NC0.XX.99	855 lm	700 lm	4000	80	10W - 220-240Vac 50/60Hz	II	1



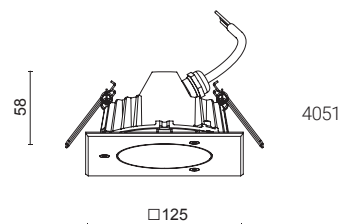
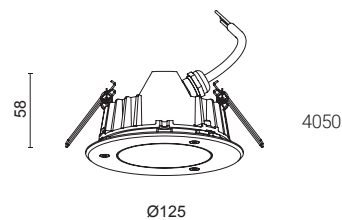
LED SYSTEM WITH EXTERNAL DRIVER

NEW VERSION

COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL	LED
4050C/WC0.VO.99	792 lm	80 lm	3000	80	10W - 220-240Vac 50/60Hz	II	1
4050C/NC0.VO.99	855 lm	90 lm	4000	80	10W - 220-240Vac 50/60Hz	II	1
4051C/WC0.VO.99	792 lm	80 lm	3000	80	10W - 220-240Vac 50/60Hz	II	1
4051C/NC0.VO.99	855 lm	90 lm	4000	80	10W - 220-240Vac 50/60Hz	II	1



DIMENSIONS



FRAME



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SPECIFICATIONS



- The rated flux values refer to source LED at Ts85°C / ta25°C
- The Power/Flux in the table refer to maximum installable value
- Lower powers are available on request, only for version with built-in driver
- Dimmable system available on request only with built-in driver
- The device is supplied with a 300mm long cable (3x1mm²)
- **IP68 connector available on request**
- **SPP polypropylene built-in box available on request**



LED SYSTEM WITH BUILT-IN DRIVER

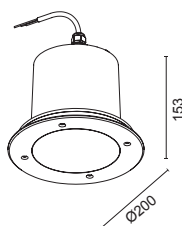
COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL	LED
4250C/WC2.XX.99	2170 lm	1870 lm	3000	80	18W - 220-240Vac 50/60Hz	I	1
4250C/NC2.XX.99	2300 lm	1983 lm	4000	80	18W - 220-240Vac 50/60Hz	I	1
4251C/WC2.XX.99	2170 lm	1870 lm	3000	80	18W - 220-240Vac 50/60Hz	I	1
4251C/NC2.XX.99	2300 lm	1983 lm	4000	80	18W - 220-240Vac 50/60Hz	I	1

Beam
 XX=NB (Spot 14°)
 XX=MB (Flood 32°)
 XX=WB (Wide Flood 44°)

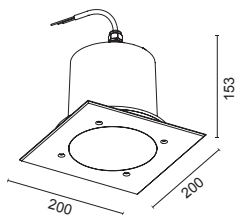
Direct Emission
 Silk-Screen Clear Glass

Dali dimmable on request
 with extra charge

DIMENSIONS



4250



4251



LED ARRAY SYSTEM WITH BUILT-IN DRIVER

COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL	LED
4250C/WR50XX.99	1690 lm	1216 lm	3000	80	14W - 220-240Vac 50/60Hz	I	4
4250C/NR50XX.99	1780 lm	1280 lm	4000	80	14W - 220-240Vac 50/60Hz	I	4
4251C/WR50XX.99	1690 lm	1216 lm	3000	80	14W - 220-240Vac 50/60Hz	I	4
4251C/NR50XX.99	1780 lm	1280 lm	4000	80	14W - 220-240Vac 50/60Hz	I	4

Beam
 XX=NB (Spot 20°)
 XX=MB (Flood 32°)
 XX=WB (Wide Flood 50°)

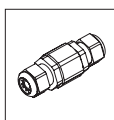
Direct Emission
 Silk-Screen Clear Glass

Dali dimmable on request
 with extra charge

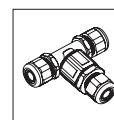
FRAME



ACCESSORIES



MOR683P/2V
 IP68 2ways/3poles connector.
 Maximum section 3x2.5mm



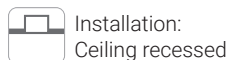
MOR683P/3V
 IP68 3ways/3poles branch
 connector. Maximum section
 3x2.5mm



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SPECIFICATIONS



- The rated flux values refer to source LED at Ts85°C / ta25°C
- The data in the table refer to the configuration with all channels on (100%)
- The total power of the system depends on the number and type of devices envisaged. Depending on the project, it may be necessary to use "n" single power supply devices.
- **SPP polypropylene built-in box available on request**
- **IP68 component-holder box available only on request**
- **24V remote driver to be ordered separately**
- **DMX Remote controller included**
- **Connecting cables with plugs must be ordered separately and configured according to the project**

RGBW LED ARRAY SYSTEM WITH REMOTE DRIVER 24Vdc

REVIEW

COD.	Source Flux	Fixture Flux	CCT-CRI	Power	CL	LED
4250C/RCRCXX.99	1650 lm	1420 lm	RGBW - WHITE 6500K	12W 24Vdc	III	4
4251C/RCRCXX.99	1650 lm	1420 lm	RGBW - WHITE 6500K	12W 24Vdc	III	4

Beam
 XX=NB (Spot 10°)
 XX=MB (Flood 20°)
 XX=WB (Wide Flood 30°)
 XX=SW (Super Wide 60°)

Direct Emission
 Silk-Screen Clear Glass

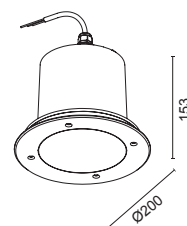
RGBW ALGORITHM SYSTEM

The RGBW system has been completely revised, significantly increasing its efficiency and lumen output of colors. A new DMX control system based on a microchip algorithm has been inserted inside the lamp, capable of obtaining a constant and full power wattage for each single color or in the combination of the color channels.

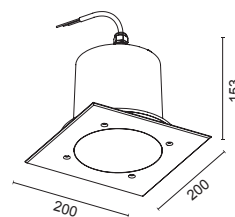
DIGITAL ALGORITHM BROCHURE



DIMENSIONS

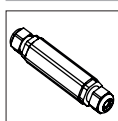


4250

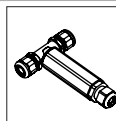


4251

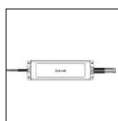
RGBW ACCESSORIES



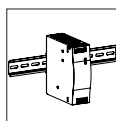
MOR686P/2V
 IP68 2ways/6poles connector.
 Maximum section 6x2.5mm



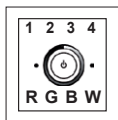
MOR686P/3V
 IP68 3ways/3poles branch connector. Maximum section 6x2.5mm



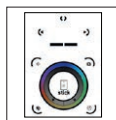
E.TRA.592
 Remote Driver 240W 24Vdc IP67



Remote Driver 24V
E.TRA.570 120W 24Vdc IP20
E.TRA.569 240W 24Vdc IP20
E.TRA.568 480W 24Vdc IP20



E.CNT.001
 Remote control touch keyboard
 16 DMX Ch./4 Zones 100-240V



E.CNT.002
 Remote control touch keyboard
 1024 DMX Ch./10 Zones USB/
 Ethernet 100-240V

FRAME



99
 STAINLESS STEEL AISI316L

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MATERIALS

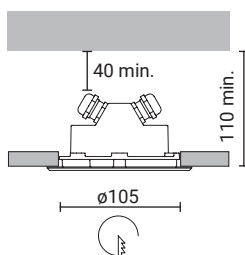
- Built-in box: UV stabilized PP loaded polypropylene GWT750 cat.V2
- Frame: Satined stainless steel AISI316L
- Body: Die-cast aluminum alloy.
- Ring: Die-cast aluminum alloy.
- Screen: Transparent/temperate Float Glass Th. 8mm (CODE 4050/4051) - 15mm (CODE 4250/4251)
- Optics: 99.85 satin anodized aluminum
- Seals: In molded silicone rubber
- Screws: AISI316L steel
- Polyester powder coating, UV-stabilised with anti-corrosion treatment.
- Wiring: Electronic or Electromagnetic, both incorporated and external
- Can be installed on Normally Flammable surfaces
- Luminaire Conforms to EN60598-1 Standard and special requirements

MATERIALS

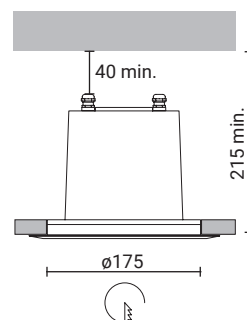
- Outer casing in Loaded Polypropylene (PP)30% GWT750 UV Resist.
- Body / Ring in Aluminum Alloy for Die Casting
- Round / Square Mask in 3mm Stainless Steel AISI316L
- Extra-clear float glass th=8-15mm with serigraphy (trasm. LTF>90%) or etched (trasm. LTF>40%).
- Glass gasket in silicone rubber – Tx -50/+250°C UV resist.
- Passive heat sink in extrusion aluminium alloy.
- Internal and external screws in A2 Stainless Steel
- M16 IP68 brass cable gland
- Polyester powder coating, UV-stabilised with anti-corrosion treatment.

ASSEMBLY

4050C/4051C



4250C/4251C



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