Orbit
pag. 618



Fixed

Light Blade*

Diffuser

Wall Washer*

ø 80



ø 50



ø 28



* Only for ø 80 and ø 50

Earth
pag. 624



Fixed

Adjustable

Light Blade*

Wall Washer

Diffuser

ø 250



ø 200



ø 144



* Only for ø 144

Walk professional
pag. 630



Light
pag. 634



Garden
pag. 638



Balisage
pag. 640




Fixed


Adjustable


Wall Washer


Diffuser


Fixed


Adjustable


Adjustable


Wall Washer


Radial Light

ø 312



ø 312



ø 229



ø 148



ø 130



ø 140





Opti Beam | LMS | DALI | h | 2000 KG | t° 40° | III | IP68 | IK09 | 03 | F | UL

- LED luminaires for floor/ground/wall and ceiling flush-mount installation (except for ø 80 mm).
- Ground installation without outer casing.
- Made of body and outer casing.
- Body and frame made of AISI 304 stainless steel, without visible screws, tempered safety glass; A2 stainless steel cable gland complete with outgoing power supply cable of 2x1 mm² type. The cable is provided with IP68 anti-transpiration device.
- Outer casing made of plastic propylene material to be ordered separately.
- Optics with plastic lenses or reflectors.
- Low voltage power supply in constant current mode (350/500/700mA according to the type of flush-mount luminaire) to be ordered separately.
- Contact temperature <40°C
- Static load resistance 2000 kg by means of casing ordered separately.
- Luminaire reduced dimensions (<100mm).

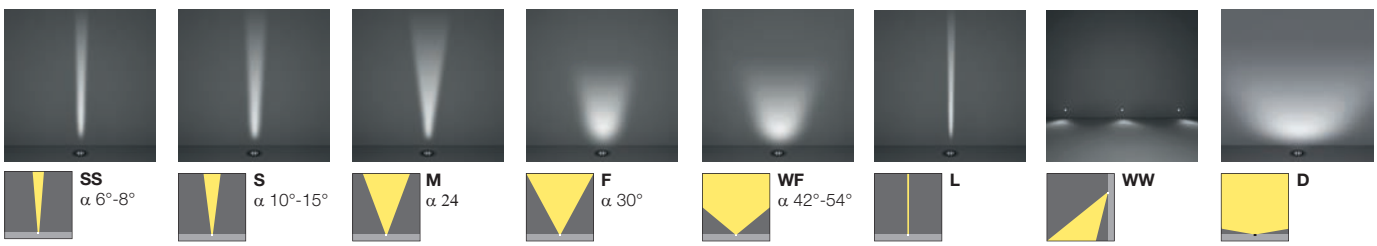


Static load resistance 2000 Kg



Temperature < 40°C

Optics



SS α 6°-8°

S α 10°-15°

M α 24

F α 30°

WF α 42°-54°

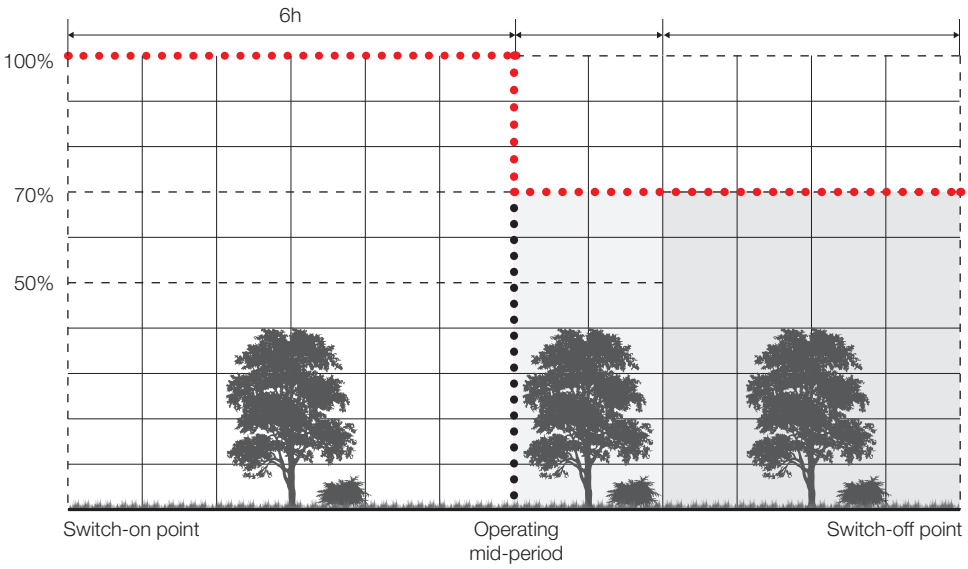
L

WW

D

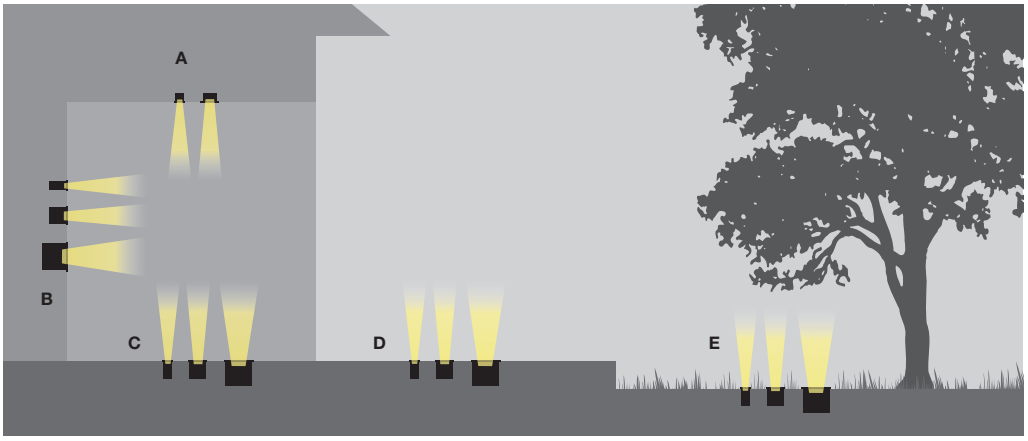
Middle of the Night

The smart self-learning system uses an algorithm to recognise the mid point of the operation time, thus allowing for reducing the power and consequently the consumption of the luminaire according to the pre-set profile. The same power supply also provides DALI and bi-power operation.



Installation

Installation in floor/wall (with outer case), ground (with or without outer case) and ceiling (with springs). Multiple applications for formal continuity.



A Ceiling-mounted
(only for ø 28 / 50)
B Wall-mounted

C Floor
D Floor

E Ground

Colour temperature

It is possible to choose cold, neutral or warm white light to achieve ideal integration with the setting or create synaesthetic contrasts.



2700K

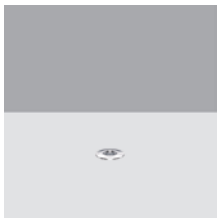


3000K



4000K

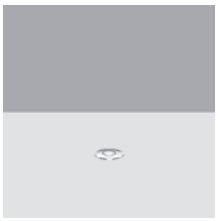
new
Available from May





W	lm	optic	code colour
ø28			
LED			
4000K - CRI 80 - DALI			
1W	**110**	**10°**	**E070** 13
1W	**110**	**24°**	**E071** 13
3000K - CRI 80 - DALI			
1W	**100**	**10°**	**E068** 13
1W	**100**	**24°**	**E069** 13
2700K - CRI 80 - DALI			
1W	**95**	**10°**	**E066** 13
1W	**95**	**24°**	**E067** 13

Power supply 350 mA to be ordered separately.





W	lm	optic	code colour
ø28 - Glass diffuser			
LED			
4000K - CRI 80 - DALI			
1W	**110**	**D**	**E074** 13
3000K - CRI 80 - DALI			
1W	**100**	**D**	**E073** 13
2700K - CRI 80 - DALI			
1W	**95**	**D**	**E072** 13

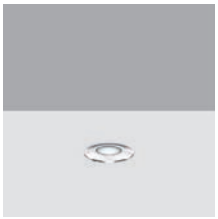
Power supply 350 mA to be ordered separately.





W	lm	optic	code colour
ø50			
LED			
4000K - CRI 80 - DALI			
2W	**220**	**6°**	**E081** 13
3,8W	**490**	**24°**	**E082** 13
3,8W	**490**	**42°**	**E083** 13
3000K - CRI 80 - DALI			
2W	**195**	**6°**	**E078** 13
3,8W	**425**	**24°**	**E079** 13
3,8W	**425**	**42°**	**E080** 13
2700K - CRI 80 - DALI			
2W	**185**	**6°**	**E075** 13
3,8W	**400**	**24°**	**E076** 13
3,8W	**400**	**42°**	**E077** 13

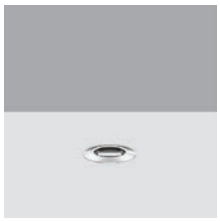
Power supply 350 mA to be ordered separately.
E075 - E078 - E081: Power supply 350/500/700 mA to be ordered separately.





W	lm	optic	code colour
ø50 - Glass diffuser			
LED			
4000K - CRI 80 - DALI			
2W	**210**	**D**	**E089** 13
3000K - CRI 80 - DALI			
2W	**190**	**D**	**E088** 13
2700K - CRI 80 - DALI			
2W	**180**	**D**	**E087** 13

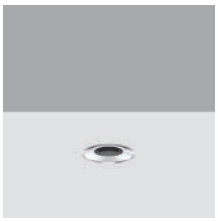
Power supply 350/500/700 mA to be ordered separately.





W	lm	optic	code colour
ø50			
LED			
4000K - CRI 80 - DALI			
1W	**120**	**L**	**E092** 13
3000K - CRI 80 - DALI			
1W	**110**	**L**	**E091** 13
2700K - CRI 80 - DALI			
1W	**100**	**L**	**E090** 13

Power supply 350 mA to be ordered separately.





new

W	lm	optic	code colour
ø50			
LED			
4000K - CRI 80 - DALI			
1W	**120**	**WW**	**E086** 13
3000K - CRI 80 - DALI			
1W	**110**	**WW**	**E085** 13
2700K - CRI 80 - DALI			
1W	**100**	**WW**	**E084** 13

Power supply 350 mA to be ordered separately.

new
Available from May





W	lm	optic	code colour
ø80			
LED			
4000K - CRI 80 - DALI			
5,5W	**665**	**8°**	**E099** 13
5,5W	**650**	**36°**	**E100** 13
5,5W	**650**	**54°**	**E101** 13
3000K - CRI 80 - DALI			
5,5W	**580**	**8°**	**E096** 13
5,5W	**565**	**36°**	**E097** 13
5,5W	**565**	**54°**	**E098** 13
2700K - CRI 80 - DALI			
5,5W	**540**	**8°**	**E093** 13
5,5W	**530**	**36°**	**E094** 13
5,5W	**530**	**54°**	**E095** 13

Power supply 350/500mA to be ordered separately.





W	lm	optic	code colour
ø80 - Glass diffuser			
LED			
4000K - CRI 80 - DALI			
5,4W	**640**	**D**	**E107** 13
3000K - CRI 80 - DALI			
5,4W	**560**	**D**	**E106** 13
2700K - CRI 80 - DALI			
5,4W	**520**	**D**	**E105** 13

Power supply 350/500mA to be ordered separately.





W	lm	optic	code colour
ø80			
LED			
4000K - CRI 80 - DALI			
4,2W	**480**	**L**	**E110** 13
3000K - CRI 80 - DALI			
4,2W	**430**	**L**	**E109** 13
2700K - CRI 80 - DALI			
4,2W	**410**	**L**	**E108** 13

Power supply 350/500mA to be ordered separately.





new

W	lm	optic	code colour
ø80			
LED			
4000K - CRI 80 - DALI			
4,2W	**480**	**WW**	**E104** 13
3000K - CRI 80 - DALI			
4,2W	**430**	**WW**	**E103** 13
2700K - CRI 80 - DALI			
4,2W	**410**	**WW**	**E102** 13

Power supply 350/500mA to be ordered separately.

accessories and installation systems

	ø 28 code	ø 28 colour	ø 50 code	ø 50 colour	ø 80 code	ø 80 colour
Plastic casing for installation on floors + end cap	**X190**	04	**X193**	04	**X195**	04
Plastic casing for installation on walls and ceilings + end cap	**X191**	04	**X193**	04 wall only	**X195**	04 wall only
Fixing springs for plasterboard wall/ceiling and floating floor installation	**X192**	00	**X194**	00	**X196**	00 only for wall and floating floors
Suction cup	**9583**	00	**9583**	00	**9583**	00

Casing measurements

X190	X191	X193	X195
			

Data refer to the nominal light flow of the source. System values are available in the supplement "Code/page reference" at the end of the catalogue.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

components

	code	colour
 Electronic power supply 7W - IP20 VIN=100÷240Vac / 50÷60Hz IOUT= 350/500mA - VOUT=24Vdc dim. 42x40x22h suitable for 1÷6 LED	**9905**	00
Electronic power supply 19-20W max - IP20 VIN=220÷240Vac / 50÷60Hz IOUT=350/500/700mA VOUT=27÷54Vdc dim. 52x110x22h suitable for 1÷16 LED The current to be selected for the LED circuit is shown on the label provided on the product power cable.	**X020**	00
 Dimmable electronic power supply - 15/20W max - IP20 VIN=220÷240Vac 110÷127Vac / 50÷60Hz IOUT=350/500/700mA VOUT=28÷43Vdc dim. 52x110x22h suitable for 1÷12 LED	**X090**	00
 Electronic power supply DALI / STEP-DIM ASTRO-DIM / PROFILE ½ NIGHT - 40W max - IP20 VIN=120÷277Vac / 50÷60Hz IOUT=350mA - VOUT=18÷56Vdc dim. 79x123x33h suitable for 6÷18 LED	**X210**	00
 Electronic power supply DALI / STEP-DIM ASTRO-DIM / PROFILE ½ NIGHT - 40W max - IP20 VIN=120÷277Vac / 50÷60Hz IOUT=550mA - VOUT=18÷56Vdc dim. 79x123x33h suitable for 6÷18 LED	**X214**	00

	code	colour
 Electronic power supply DALI / STEP-DIM ASTRO-DIM / PROFILE ½ NIGHT - 60W max - IP20 VIN=120÷277Vac / 50÷60Hz IOUT=350mA - VOUT=18÷56Vdc dim. 77x133x39h suitable for 12÷36 LED	**X211**	00
 Electronic power supply DALI / STEP-DIM ASTRO-DIM / PROFILE ½ NIGHT - 60W max - IP20 VIN=120÷277Vac / 50÷60Hz IOUT=500mA - VOUT=18÷56Vdc dim. 77x133x39h suitable for 12÷36 LED	**X217**	00
 Electronic power supply IP68 - d.c. 350mA - 15 W (0÷15W) Class II VIN=90÷264Vac / 50÷60Hz IOUT=350mA - VOUT=47 Vdc (SELV) dim. ø45 - L=120	**X212**	00
 Electronic power supply IP68 - d.c. 350mA - 25 W (0÷25W) Class II VIN=100÷264Vac / 50÷60Hz IOUT=350mA - VOUT=74 Vdc (SELV) dim. ø45 - L=120	**X213**	00
 Electronic power supply IP68 - d.c. 500mA - 24 W (0÷24W) - Class II VIN=100÷264Vac / 50÷60Hz IOUT=500mA - VOUT=47 Vdc (SELV) dim. ø45 - L=120	**X215**	00

	code	colour
 Electronic power supply IP68 - d.c. 500mA - 35 W (0÷35W) Class II VIN=100÷264Vac / 50÷60Hz IOUT=500mA - VOUT=72 Vdc (SELV) dim. ø45 - L=120	**X216**	00
 Box for power supply units IP67 dim. 140x230x95h	**9582**	00
 Cut out box without power supply IP68 dim. 135x82x70h	**B915**	04
 IP68 2-way junction connector Possible connection of max. 2 outgoing cables with connectors	**X188**	04
 Sealed connector kit IP68	**9581**	04

Pontificio Seminario Regionale Pugliese Pio XI - Molfetta, Italy
Lighting Project: Arch. Antonio Grasso
Photo: Giuseppe Saluzzi


pinterest.com/iguzzini





Opti Beam | LMS | DALI | 5000 KG | t° 40° | IP68 | IK10

- Floor/ground flush-mount LED luminaire.
- Ground installation without outer casing.
- Made of body and outer casing.
- Body and frame made of AISI 304 stainless steel, with visible screws, tempered safety glass; A2 stainless steel cable gland complete with outgoing power supply cable of 4x1 mm² type.
  The cable is provided with IP68 internal anti-transpiration device.
- Outer casing made of plastic (nylon) material to be ordered separately.
- Complete with DALI control gear (electronic control gear for ø 144 mm version) integrated in product body or contained in IP68 separate power-supply box (adjustable versions).
- Optics with plastic lenses (Opti Beam Lens) or anodised aluminium reflectors (Opti Beam Reflector).
- Adjustable versions with patent-pending external dimming system, without opening the product, complete with graduated scale to keep aiming direction unchanged.
- Internal optical accessories for fixed optic versions with reflector: refractor, louvre, soft lens filter.
- Contact temperature <40°C.
- Static load resistance 5000kg
- All external screws, nuts and bolts are in A2 stainless steel - TORKS type (anti-vandal).



Static load resistance 5000 Kg

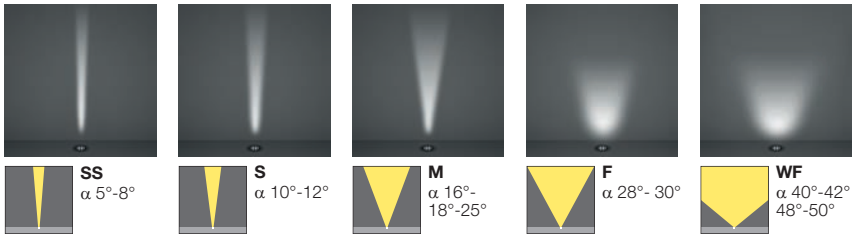


Temperature < 40°C

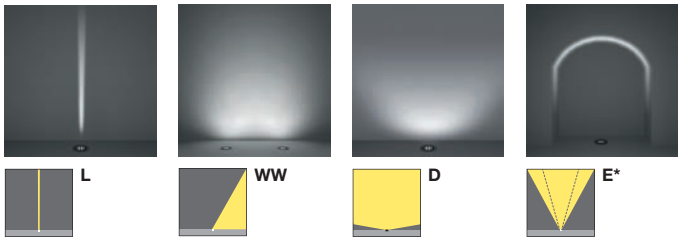


Versions diffusing optics equipped with no-skid glass

Optics



SS α 5°-8°
S α 10°-12°
M α 16°-18°-25°
F α 28°- 30°
WF α 40°-42° 48°-50°



L
WW
D
E*

* Elliptical optics are obtained by installing the specific accessory.

Adjustability

Double adjustment of the light beam without opening the product, with graduated scale to maintain the same aiming position. The innovative system prevents humidity from penetrating, thus eliminating all condensation risks.



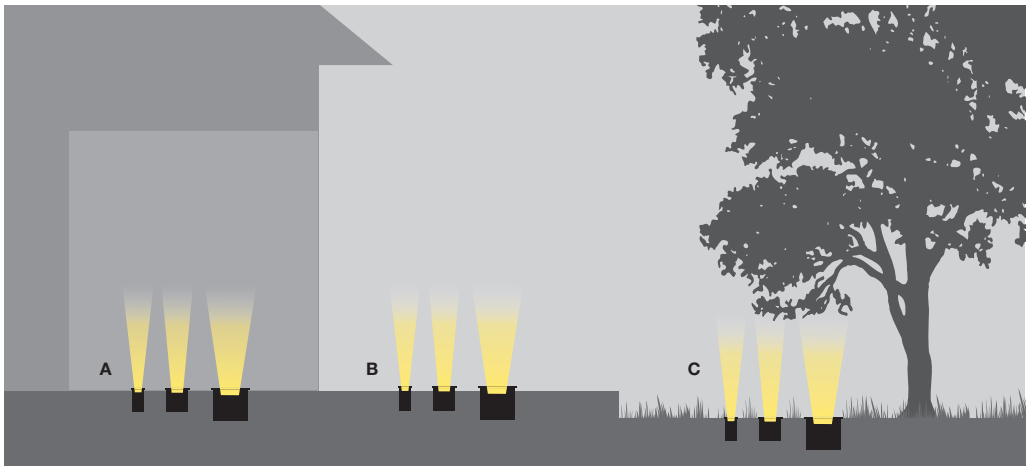
Inclination 0- 30°



Rotation 358°

Installation

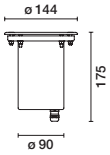
Installation on floor (with outer casing) and ground (with or without outer casing).



A Floor **B** Floor **C** Ground

new
ø 144 Fixed, adjustable and non-slip glass optics: available from February
ø 144 Wall Washer optic e Super Comfort Wall Washer: available from April

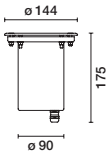




W	lm	optic	code colour
ø144 - Fixed optic			
LED			
4000K - CRI 80			
6,6W	**750**	**10°**	**E115** 13
8,3W	**1350**	**18°**	**E116** 13
8,3W	**1350**	**32°**	**E117** 13
8,3W	**1350**	**56°**	**E118** 13
3000K - CRI 80			
6,6W	**650**	**10°**	**E111** 13
8,3W	**1300**	**18°**	**E112** 13
8,3W	**1300**	**32°**	**E113** 13
8,3W	**1300**	**56°**	**E114** 13

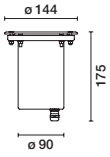
Opti Beam Reflector
E111 - E115: Opti Beam Lens





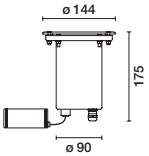
W	lm	optic	code colour
ø144 - No-skid glass			
LED			
4000K - CRI 80			
6,7W	**750**	**D**	**E122** 13
3000K - CRI 80			
6,7W	**650**	**D**	**E121** 13





W	lm	optic	code colour
ø144			
LED			
4000K - CRI 80			
5W	**550**	**L**	**E124** 13
3000K - CRI 80			
5W	**500**	**L**	**E123** 13



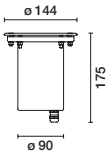


new

W	lm	optic	code colour
ø144 - Fixed optic - DALI			
LED			
4000K - CRI 80 - DALI			
6,7W	**750**	**10°**	**E292** 13
8,3W	**1350**	**18°**	**BW00** 13
8,3W	**1350**	**32°**	**BW02** 13
8,3W	**1350**	**56°**	**BW04** 13
3000K - CRI 80 - DALI			
6,7W	**650**	**10°**	**E293** 13
8,3W	**1300**	**18°**	**BW01** 13
8,3W	**1300**	**32°**	**BW03** 13
8,3W	**1300**	**56°**	**BW05** 13

Opti Beam Reflector
E292 - E293: Opti Beam Lens

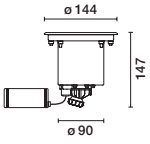




new

W	lm	optic	code colour
ø144			
LED			
4000K - CRI 80			
9,6W	**1100**	**WW**	**E120** 13
3000K - CRI 80			
9,6W	**1000**	**WW**	**E119** 13
ø144 - Super Comfort			
LED			
4000K - CRI 80 - On/off - Class II			
• **9,6W**	**1100**	**WW**	**BV84** 13
3000K - CRI 80 - On/off - Class II			
• **9,6W**	**1000**	**WW**	**BV85** 13



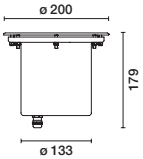


new

W	lm	optic	code colour
ø144 - Adjustable optic			
LED			
4000K - CRI 80 - DALI			
6,8W	**750**	**10°**	**E126** 13
3000K - CRI 80 - DALI			
6,8W	**650**	**10°**	**E125** 13

Opti Beam Lens



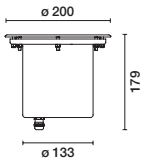


new

W	lm	optic	code colour
ø200 - No-skid glass			
LED			
4000K - CRI 80 - DALI			
12W	**1700**	**D**	**E140** 13
3000K - CRI 80 - DALI			
12W	**1650**	**D**	**E139** 13

new
ø 200 Adjustable optic: available from February
ø 200 Wall Washer optic: available from March
ø 200 Wall Washer Super Comfort optic: available from June
ø 250 Fixed optic: available from June

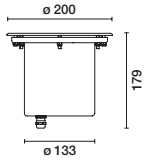




W	lm	optic	code colour
ø200 - Fixed optic			
LED			
4000K - CRI 80 - DALI			
7,9W	**880**	**8°**	**E132** 13
12W	**1700**	**12°**	**E133** 13
12W	**1850**	**20°**	**E134** 13
12W	**1850**	**30°**	**E135** 13
12W	**1850**	**40°**	**E136** 13
3000K - CRI 80 - DALI			
7,9W	**760**	**8°**	**E127** 13
12W	**1650**	**12°**	**E128** 13
12W	**1800**	**20°**	**E129** 13
12W	**1800**	**30°**	**E130** 13
12W	**1800**	**40°**	**E131** 13

Opti Beam Reflector
E127 - E128 - E132 - E133: Opti Beam Lens

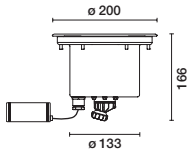




new

W	lm	optic	code colour
ø200			
LED			
4000K - CRI 80 - DALI			
14W	**1600**	**WW**	**E138** 13
3000K - CRI 80 - DALI			
14W	**1450**	**WW**	**E137** 13
ø200 - Super Comfort			
LED			
4000K - CRI 80 - DALI			
• **14W**	**1600**	**WW**	**BV86** 13
3000K - CRI 80 - DALI			
• **14W**	**1450**	**WW**	**BV87** 13



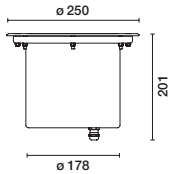


new

W	lm	optic	code colour
ø200 - Adjustable optic			
LED			
4000K - CRI 80 - DALI			
8W	**880**	**7°**	**E145** 13
12W	**1450**	**12°**	**E146** 13
12W	**1450**	**28°**	**E147** 13
12W	**1450**	**45°**	**E148** 13
3000K - CRI 80 - DALI			
8W	**760**	**7°**	**E141** 13
12W	**1400**	**12°**	**E142** 13
12W	**1400**	**28°**	**E143** 13
12W	**1400**	**45°**	**E144** 13

Opti Beam Lens

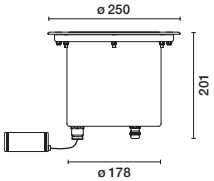




W	lm	optic	code colour
ø250 - Fixed optic			
LED			
4000K - CRI 80 - DALI			
7,9W	**890**	**6°**	**E154** 13
12W	**1850**	**14°**	**E155** 13
18W	**3000**	**18°**	**E156** 13
18W	**3000**	**32°**	**E157** 13
18W	**3000**	**48°**	**E158** 13
3000K - CRI 80 - DALI			
7,9W	**770**	**6°**	**E149** 13
12W	**1800**	**14°**	**E150** 13
18W	**2900**	**18°**	**E151** 13
18W	**2900**	**32°**	**E152** 13
18W	**2900**	**48°**	**E153** 13

Opti Beam Reflector
E149 - E150 - E154 - E155: Opti Beam Lens



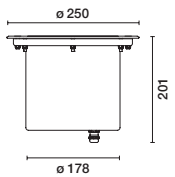


new

W	lm	optic	code colour
ø250 - Fixed optic			
LED			
4000K - CRI 80 - DALI			
36W	**5000**	**18°**	**E166** 13
36W	**5000**	**32°**	**E167** 13
36W	**5000**	**48°**	**E168** 13
3000K - CRI 80 - DALI			
36W	**5000**	**18°**	**E163** 13
36W	**5000**	**32°**	**E164** 13
36W	**5000**	**48°**	**E165** 13

Opti Beam Reflector

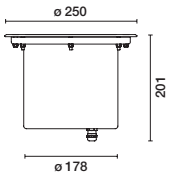




W	lm	optic	code colour
ø250 - No-skid glass			
LED			
4000K - CRI 80 - DALI			
12W	**1850**	**D**	**E162** 13
3000K - CRI 80 - DALI			
12W	**1800**	**D**	**E161** 13

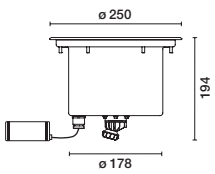
new
ø 250 Adjustable optic: available from February
ø 250 Wall Washer opric: available da May
ø 250 Wall Washer and Wall Washer Super Comfort optics: available from June





new	W	lm	optic	code	colour
	ø250				
	LED				
	4000K - CRI 80 - DALI				
	19W	**2200**	**WW**	**E160**	13
	3000K - CRI 80 - DALI				
	19W	**2000**	**WW**	**E159**	13
	ø250 - Super Comfort				
	LED				
	4000K - CRI 80 - DALI				
•	**19W**	**2200**	**WW**	**BV88**	13
	3000K - CRI 80 - DALI				
•	**19W**	**2000**	**WW**	**BV89**	13





W	lm	optic	code	colour
ø250 - Adjustable optic				
LED				
4000K - CRI 80 - DALI				
8W	**800**	**5°**	**E173**	13
14W	**2100**	**12°**	**E174**	13
14W	**2100**	**28°**	**E175**	13
14W	**2100**	**45°**	**E176**	13
3000K - CRI 80 - DALI				
8W	**1000**	**5°**	**E169**	13
14W	**2000**	**12°**	**E170**	13
14W	**2000**	**28°**	**E171**	13
14W	**2000**	**45°**	**E172**	13

Opti Beam Lens

Opti Beam Reflector optical accessories


ø 144


ø 200


ø 250

	code	colour	code	colour	code	colour
Refractor for elliptical distribution	**X199**	24 for E112-E113-E114-E116 E117-E118-BW00-BW01 BW02-BW03-BW04-BW05	**X205**	24 for E129-E130-E131 E134-E135-E136	**X202**	24 for E151-E152-E153-E156 E157-E158-E159-E163-E164 E165-E166-E167-E168
diffuser glass	**X200**	65 for E112-E113-E114-E116 E117-E118-BW00-BW01 BW02-BW03-BW04-BW05	**X206**	65 for E129-E130-E131 E134-E135-E136	**X207**	65 for E151-E152-E153-E156 E157-E158-E159-E163-E164 E165-E166-E167-E168
Honeycomb louvre	**X201**	04 for E112-E113-E114-E116 E117-E118-BW00-BW01 BW02-BW03-BW04-BW05	**X204**	04 for E129-E130-E131 E134-E135-E136	**X201**	04 for E151-E152-E153-E156 E157-E158-E159-E163-E164 E165-E166-E167-E168

components

	code	colour
Cut out box without power supply IP68 dim. 135x82x70h	**B915**	04
IP68 2-way junction connector It is possible to cable in output up to 1 product	**X188**	04
IP68 4-way cut out connector It is possible to cable in output up to 3 products	**X189**	04
Sealed connector kit IP68	**9581**	04

Opti Beam Lens optical accessories

	code	colour	code	colour	code	colour
Refractor for elliptical distribution	**---**	---	**X240**	24 for E127-E128-E132-E133	**X202**	24 for E149-E150-E154-E155
diffuser glass	**---**	---	**X241**	65 for E127-E128-E132-E133	**X207**	65 for E149-E150-E154-E155
Honeycomb louvre	**---**	---	**X242**	04 for E127-E128-E132-E133	**X201**	04 for E149-E150-E154-E155

installation accessories

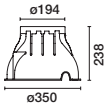
	code	colour	code	colour	code	colour
Plastic casing for installation on floors + end cap	**X197**	04	**X203**	04	**X209**	04
Suction cup	**B916**	00	**B916**	00	**B916**	00

Casing measurements

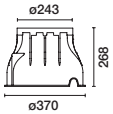
X197



X203



X209



Jesuit College - Kutna Hora, Czech Republic
Lighting design project for historic monuments in Kutna Hora: Ladislav Monzer
Lighting design project for the Jesuit College Apis s.r.o. - Jan Hasenohrl,
Photo: Tomáš Bogner

Data refer to the nominal light flow of the source. System values are available in the supplement "Code/page reference" at the end of the catalogue.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

pinterest.com/iguzzini





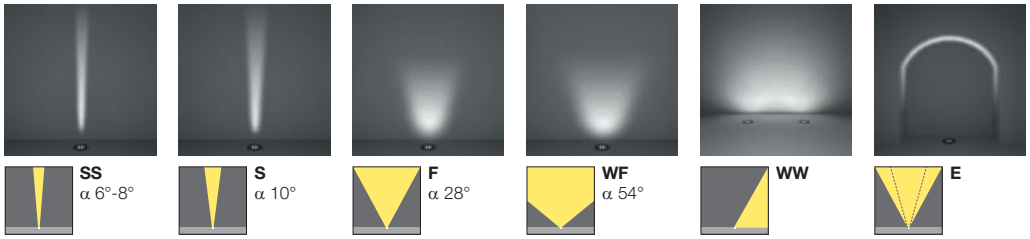
LMS DALI 5000 KG t° <75° h IP67 IK10

- Flush-mount floor luminaire for use with halogen, discharge, fluorescent lamps and LEDs.
- Made of body and outer casing (tall or short).
- Cast aluminium body; frame in AISI 304 stainless steel; tempered closure glass; silicone water tight gasket; antiglare screen for visual comfort; M15x1 nickel-plated brass cable clamp (M11x1 in small circular version) for connection between lower assembly and upper assembly.
- Cast aluminium outer casing.
- High visual comfort.
- Versions with adjustable optic.
- LED versions available with dynamic RGB colour change compatible with light management systems.
- LED RGB versions with DIRECT-DIM: adjustment also possible using a standard electrical button.
- Temperature of contact <40° for LED versions.
- Luminaire reduced height.
- Luminaire ready for pass-through wiring.
- Static load resistance 5000 Kg.
- All screws are A2 stainless steel.



Static load resistance 5000 Kg

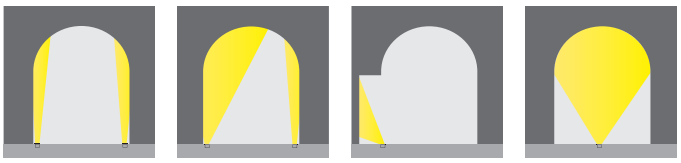
Optics



Double-adjustability LED version

The innovative Spot and Flood LED optic, consisting of two independently adjustable sections (±15°), allows the light flow to be directed onto the objects and surfaces to be lit without any loss of light intensity for each part of the optical assembly.





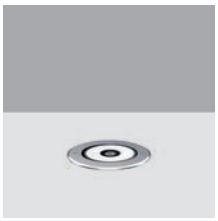


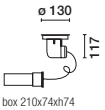




W	lm		code colour
ø130 - Signalling			
LED			
6700K - CRI 70			
1,2W	**46**		**B183** 13
3200K - CRI 80			
1,2W	**87**		**BD75** 13

Complete with power supply.





W	optic	code colour
ø130 - Adjustable optic ±7°		
HIT-CE (PGJ5)		
Electronic		
20W	**10°**	**BF84** 13

Complete with power supply.

W	optic	code colour
ø130 - Fixed optic		
HIT-CE (PGJ5)		
Electronic		
20W	**54°**	**BF85** 13

Complete with power supply.

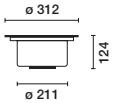




W	code colour
ø130 - Adjustable optic ±12°	
QR-CBC 35 (GU4)	
Electromagnetic	
20W	**B002** 13

Class of Insulation III
Transformer to be ordered separately





W	lm	optic	code colour
ø312 - Optic with double adjustment ±15°			
LED			
4000K - CRI 80			
12,4W	**1220**	**6°**	**BB33** 13
12,4W	**1220**	**28°**	**BB35** 13
3000K - CRI 80			
12,4W	**1116**	**6°**	**BB34** 13
12,4W	**1116**	**28°**	**BB36** 13
RGB - DALI			
12W	**542**	**28°**	**BB37** 13
RGB - DMX			
12W	**542**	**28°**	**BV72** 13

BB37: complete with electronic DALI control card.
Power supply to be ordered separately. Occupies 3 addresses.
BV72: complete with electronic DMX512-RDM control card.
Power supply to be ordered separately. DMX specifications require the insertion of a 120 Ohm terminating resistor (code BZQ7) to be placed between the DATA+ and DATA cables of the last product in the line.





W	lm	optic	code colour
130x130 - Signalling			
LED			
6700K - CRI 70			
1,2W	**46**	**Seg**	**B257** 13
3200K - CRI 80			
1,2W	**87**	**Seg**	**BD76** 13

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Data refer to the nominal light flow of the source. System values are available in the supplement "Code/page reference" at the end of the catalogue.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

accessories and installation systems

	ø 130	ø 312	ø 410	130x130
	code colour	code colour	code colour	code colour
Refractor for elliptical distribution	**1181** 24 **for BF84-BF85**	**B922** 24 excluding wall washer	**---** ---	**1181** 24 **for BF86-BF87**
diffuser glass	**B917** 65 **not for LED**	**B918** 65	**---** ---	**B917** 65 for BF86-BF87
Prismatic diffuser glass Ensures uniform light distribution over the wall, reducing shadow areas	**---** ---	**---** --	**---** ---	**---** ---
Spill-ring	**BZF8** 04 for BF84 **\BZF9** 04 for BF85	**---** ---	**---** ---	**BZF8** 04 for BF86 **\BZF9** 04 for BF87
Aluminium casing outer casing	**B900** 04 for B002-B183-B184-BD75	**B901** 04 for B005-B006-B007-B008 BB33-BB34-BB35-BB36-BB37	**---** ---	**B962** 04 for B256-B257-B258-BD76
Aluminium casing outer casing with seat for junction box	**B958** 04 for B002-BF84-BF85	**---** ---	**---** ---	**---** ---
Aluminium casing outer casing with seat for junction box Static load resistance 500 Kg	**BZD0** 04 for B002-BF84-BF85	**---** ---	**---** ---	**---** ---
End cap for casing	**B909** 00	**B910** 00	**---** ---	**---** ---
Suction cup	**B916** 00	**B916** 00	**B916** 00	**B916** 00

components

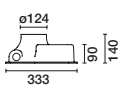
	code colour
Box IP68 for multiple connection	**B914** 04 \for B002-B256
Box IP68 for multiple connection dim. 135x82x70h	**B915** 04 for B183-B184-BD75 B257-B258-BD76
Electronic power supply designed to mount on a DIN standard profile 120 W VIN=88÷264Vac / 47÷63Hz VOUT=48÷55V (SELV) dim. 40x114x125h	**BZ14** 00 for BB37
Electronic power supply designed to mount on a DIN standard profile 240 W VIN=88÷264Vac / 47÷63Hz VOUT=48÷55V (SELV) dim. 63x114x125h	**BZ15** 00 for BB37
Electronic power supply designed to mount on a DIN standard profile 480 W VIN=90÷264Vac / 47÷63Hz VOUT=48÷55V (SELV) dim. 86x114x125h	**BZ16** 00 for BB37

Casing measurements

B900



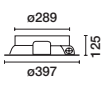
B958



BZD0



B901



B962





LMS DALI 3500 KG t° 40° IP67 IK10

- Flush-mount floor/ground LED luminaire.
- Made of body and outer casing.
- Cast aluminium body; frame in AISI 304 stainless steel; tempered closure glass; silicone water-tight gasket; antiglare screen for visual comfort; M15x1 nickel-plated brass cable gland for connection between lower and upper compartments; positioning and anchoring of the compartment to the outer casing via 2 M6x25 UNI 5931 stainless steel screws.
- For installation, fitting has an outer casing made of black thermoplastic reinforced polypropylene.
- High visual comfort.
- Versions with adjustable optic.
- LED versions available with dynamic RGB colour change compatible with light management systems.
- LED RGB versions with DIRECT-DIM: adjustment also possible using a standard electrical button.
- Temperature of contact <40° for LED versions.
- Luminaire ready for pass-through wiring.
- Static load resistance 3500 Kg.
- All screws are A2 stainless steel.



Floor installation

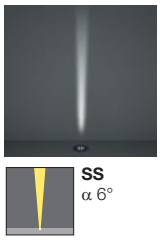


Ground installation

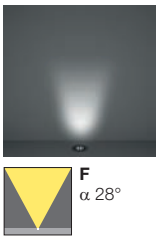


Static load resistance 3500 Kg

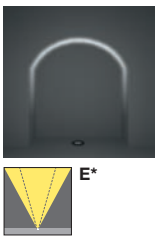
Optics



SS
α 6°



F
α 28°



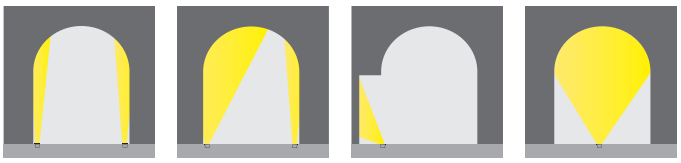
E*

* Elliptical optics are obtained by installing the specific accessory.

Double-adjustability LED version

The innovative Spot and Flood LED optic, consisting of two independently adjustable sections (±15°), allows the light flow to be directed onto the objects and surfaces to be lit without any loss of light intensity for each part of the optical assembly.

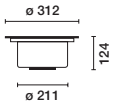




Flat | Semiflat | Oblique | Divergent

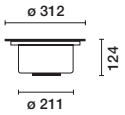






W	lm	optic	code colour
ø312 - Optic with double adjustment ±15°			
LED			
4000K - CRI 80			
12,4W	**1220**	**6°**	**BB38** 13
12,4W	**1220**	**28°**	**BB40** 13
3000K - CRI 80			
12,4W	**1116**	**6°**	**BB39** 13
12,4W	**1116**	**28°**	**BB41** 13





W	lm	optic	code colour
ø312 - Optic with double adjustment ±15°			
LED			
RGB - DALI			
12W	**542**	**28°**	**BB42** 13

Complete with electronic DALI control card.
Power supply to be ordered separately.
Occupies 3 addresses.

ø312 - Optic with double adjustment ±15°			
LED			
RGB - DMX-RDM			
12W	**542**	**28°**	**BV73** 13

Complete with electronic DMX512-RDM control card.
Power supply to be ordered separately.
DMX specifications require the insertion of a 120 Ohm terminating resistor (code BZQ7) to be placed between the DATA+ and DATA- cables of the last product in the line.

Class of Insulation II

accessories and installation systems

	code	colour
Refractor for elliptical distribution	**B922**	24
for B620-B62-B623-B624 BB38-BB39-BB40-BB41 BB42-BV73		
diffuser glass	**B918**	65
for B620-B621-B622-B623 B624-B625-BB38-BB39 BB40-BB41-BB42-BV73		
Plastic casing	**B992**	04
End cap for casing	**B910**	00
Suction cup	**B916**	00

components

	code	colour
Electronic power supply designed to mount on a DIN standard profile 120 W V_{IN}=88÷264Vac / 47÷63Hz V_{OUT}=48÷55V (SELV) dim. 40x114x125h	**BZ14**	00
for BB42-BV73		
Electronic power supply designed to mount on a DIN standard profile 240 W V_{IN}=88÷264Vac / 47÷63Hz V_{OUT}=48÷55V (SELV) dim. 63x114x125h	**BZ15**	00
for BB42-BV73		
Electronic power supply designed to mount on a DIN standard profile 480 W V_{IN}=90÷264Vac / 47÷63Hz V_{OUT}=48÷55V (SELV) dim. 86x114x125h	**BZ16**	00
for BB42-BV73		

Casing measurements

B992



Town Hall – Rieti, Italy
Architectural project: Pasquale Barone, Stefano Spadoni
Lighting Project: Stefano Scarani
Photo: Luca Petrucci

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IP67 IK10

- Flush mount ground luminaire for use with metal halide, halogen, sodium vapour, mercury, fluorescent lamps and LEDs.
- Body and frame made of AISI 304 stainless steel; tempered safety glass with 8 mm thickness; PG16 cable fairing complete with 1 m power supply cable; a version with adjustable arms is also available; super-pure aluminium reflector.
- Versions with adjustable optic.
- Temperature of contact <40° for LED versions.
- Static load resistance 1000 Kg.
- All external screws, nuts and bolts are in A2 stainless steel.

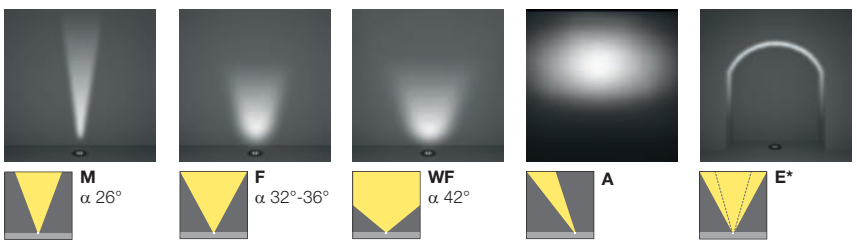


Screw anti-theft



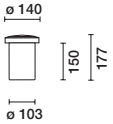
Convex glass for water drainage

Optics



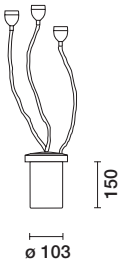
* Elliptical optics are obtained by installing the specific accessory.





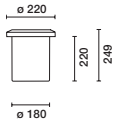
W	lm	optic	code colour
ø140 - Adjustable optic ±10°			
LED			
4200K - CRI 75			
3,5W	**267**	**26°**	**7111** 13
3200K - CRI 80			
3,5W	**232**	**26°**	**7112** 13
ø140 - Electromagnetic			
QR-CBC 51 (GU5,3)			
Electromagnetic			
20W			**7160** 13
Suitable for Energy Saver lamp (Osram Decostar 51 ES and Philips MASTERline ES)			
ø140			
PAR 20 (E27)			
50W			**7162** 13





W	lm	optic	code colour
LED			
3200K - CRI 80			
7,2W	**378**	**32° / 33°**	**7197** 04





W	optic	code colour
ø220 - Electronic - adjustable optic ±15°		
HIT-CE (G12)		
Electronic		
20W	**36°**	**7199** 13
35W	**32°**	**7163** 13
ø220 - Electromagnetic - adjustable optic ±15°		
HIT (G12) - **HIT-CE** (G12)		
Electromagnetic		
70W	**42°**	**7164** 13
ø220 - Electromagnetic - asymmetrical optic		
HIT-DE (Rx7s)		
Electromagnetic		
70W	**WW**	**7194** 13
ø220 - Electromagnetic - adjustable optic		
QR 111 (G53)		
Electromagnetic		
75W		**7169** 13
The optical assembly can be angled at: rotation around the vertical axis: 180°, inclination: ±30 in relation to the horizontal plane.		
ø220 - Adjustable optic		
PAR 30S (E27)		
100W		**7170** 13
The optical assembly can be angled at: rotation around the vertical axis: 180°, inclination: ±30 in relation to the horizontal plane.		

accessories and installation systems	ø 140 code	ø 140 colour	ø 220 code	ø 220 colour
Refractor for elliptical distribution	**1902** for 7160-7162	24	**BZA1** for 7163-7199	24
			8771 for 7170	24
Coloured filters	**---**	---	**8754** for 7170	05-06-09
Spill-ring	**1904** for 7160-7162	04	**1906** for 7174	04
			BZA3 for 7163-7199	04
Steel protection grille	**---**	---	**1908**	13
Anti-theft screw kit Cannot be used with the protection grille	**0225**	13	**0225**	13
Wrench for anti-theft screws	**0245**	00	**0245**	00

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Light Up Balisage

design Gianfranco Paghera

04
BLACK



IP67 IK10

- Flush-mount floor luminaire for use with halogen lamps and LEDs.
- Made of body and outer casing.
- Stainless steel body and aluminium alloy screen; EPDM black basket; tempered safety glass; lens optical system; PG13.5 cable clamp equipped with 1 m power cable with anti-transpiration device.
- High visual comfort.
- Outer casing for installation made of aluminium and plastic material.
- Static load resistance 5000 Kg.
- All external screws are in A2 stainless steel.

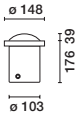


oblique light with unilateral emission



oblique light with emission on three sides

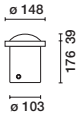




W	lm	code colour
ø148 - Lighting from one side		
LED		
4000K - CRI 80		
3W	**340**	**BM38** 04
3000K - CRI 80		
3W	**320**	**BD77** 04

Class of Insulation II





W	lm	code colour
ø148 - Lighting from three sides		
LED		
4000K - CRI 80		
3W	**340**	**BM39** 04
3000K - CRI 80		
3W	**320**	**BD78** 04

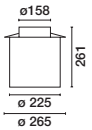
Class of Insulation II

accessories

	code	colour
Casing	**5935**	04

Casing measurements

5935



Darsena - Milan, Italy

Overall design and set-up: Jean François Bodin
Urban setting and architectural & environmental design project: Edoardo Guazzoni, Sandro Rossi
Street furniture and lighting design project: Paolo Rizzatto
Photo: Paolo Carlini

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