

**iPro**

design Mario Cucinella



micro ø 51



mini ø 81



small ø 132



medium ø 155



large ø 192

**iPro micro / mini**

design Mario Cucinella



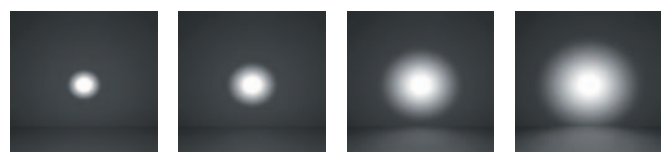
**Features**

- Direct light luminaire for use with LEDs.
- Installation on the ground, wall, ceiling and garden.
- Die-cast aluminium optical assembly and rear cap; transparent tempered sodium-calcium sealing glass, 4 mm thick, siliconed to optical assembly.
- All products are provided with lenses or high reflection flux enhancers in thermoplastic material.
- Mini body versions provided with electronic power supply; micro body with electronic power supply to be ordered separately except ground/ garden versions with in-ground spike (power supply integrated).
- LED versions available with RGB dynamic colour change compatible with lighting management systems.
- Graduated scale and mechanical aiming lock.
- Luminaire ready for pass-through wiring.
- All external screws are in A2 stainless steel.

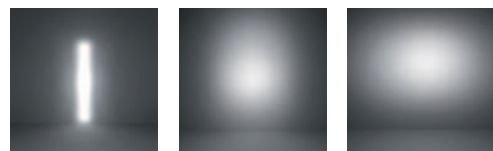


Compact size

**Optics and lamps**



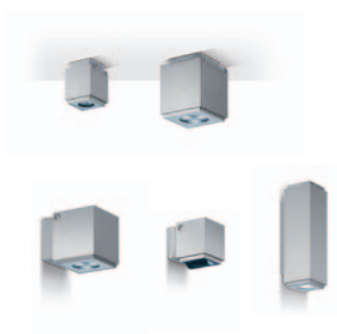
**SS** - Superspot  $\alpha < 8^\circ$      **S** - Spot  $\alpha$  from  $9^\circ$  to  $15^\circ$      **F** - Flood  $\alpha$  from  $26^\circ$  to  $39^\circ$      **WF** - Wide Flood  $\alpha$  from  $40^\circ$  to  $60^\circ$



**L** - Light Sliver     **EL** - Longitudinal Elliptical     **ET** - Transversal Elliptical

**Versions**

Micro and mini body floodlights are available in wall-/ceiling-mounted versions. The codes, technical and lighting design features are on page 666.



- **LED Single Chip**
- Colour stability **Mac Adam <3**
- Life **50000 h L70**
- Color temperature: Neutral white **4000K** Warm white **3000K**

lumen lm	LED	QR CBC 51	ENERGY SAVING
360	4,7W	20W	76%

(3000K) LED energy saving compared with conventional lamps

iPro micro / mini



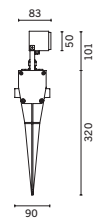
01  
WHITE



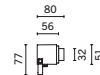
15  
GREY



light source	W	lm	optic	code	colour
<b>LED</b>					
Neutral white					
4,7W	390	L	<b>BJ88</b>	01-15	
2,2W	190	8°	<b>*BJ90</b>	01-15	
4,7W	390	18°	<b>BJ94</b>	01-15	
4,7W	390	26°	<b>BJ98</b>	01-15	
2,2W	190	84°	<b>*BK00</b>	01-15	
Warm white					
4,7W	360	L	<b>BJ89</b>	01-15	
2,2W	180	8°	<b>*BJ91</b>	01-15	
4,7W	360	18°	<b>BJ95</b>	01-15	
4,7W	360	26°	<b>BJ99</b>	01-15	
2,2W	180	84°	<b>*BK01</b>	01-15	
Power supply to be ordered separately to 500mA * Power supply codes max700 mA (for the a 500mA data refer to the on-line catalogue)					



light source	W	lm	optic	code	colour
<b>LED</b>					
Neutral white					
4,7W	390	18°	<b>BK14</b>	01-15	
4,7W	390	26°	<b>BK16</b>	01-15	
Warm white					
4,7W	360	18°	<b>BK15</b>	01-15	
4,7W	360	26°	<b>BK17</b>	01-15	
Complete with power supply and pass-through wiring Class of Insulation II					



light source	W	lm	optic	code	colour
<b>LED</b>					
Neutral white					
2,2W	190	8°	<b>*BJ92</b>	01-15	
4,7W	390	16°	<b>BJ96</b>	01-15	
Warm white					
2,2W	180	8°	<b>*BJ93</b>	01-15	
4,7W	360	16°	<b>BJ97</b>	01-15	
Power supply to be ordered separately to 500mA * Power supply codes max700 mA (for the a 500mA data refer to the on-line catalogue)					



light source	W	lm	optic	code	colour
<b>LED</b>					
Neutral white					
4,7W	400	8°	<b>BK18</b>	01-15	
4,7W	400	ET	<b>BK20</b>	01-15	
4,7W	400	EL	<b>BK22</b>	01-15	
4,7W	400	34°	<b>BK24</b>	01-15	
4,7W	400	90°	<b>BK26</b>	01-15	
Warm white					
4,7W	380	8°	<b>BK19</b>	01-15	
4,7W	380	ET	<b>BK21</b>	01-15	
4,7W	380	EL	<b>BK23</b>	01-15	
4,7W	380	34°	<b>BK25</b>	01-15	
4,7W	380	90°	<b>BK27</b>	01-15	
Complete with power supply Class of Insulation II					



light source	W	lm	optic	code	colour
<b>RGB</b>					
4,6W	200	32°	<b>BK28</b>	01-15	

DALI or DMX-RDM driver group to be ordered separately.

Compatible with light management systems of the iGuzzini range illustrated on page 25. For the system definition, refer to the instructions.

installation systems and components

	code	colour	code	colour
Spike for ground application	---	---	<b>BZ60</b>	00
Electronic power supply 6W - IP20 VIN=100-240Vac / 50-60 Hz Vout=12Vdc 500mA dim. 40x42x22h	<b>BZ98</b>	00	---	---
Electronic power supply 12W - IP20 VIN=220-240Vac / 50-60 Hz Vout=24Vdc 500mA dim. 38x119x28h	<b>BZ99</b>	00	---	---
Electronic power supply 20W - IP20 VIN=110-240Vac / 50-60 Hz Vout=42Vdc 500mA dim. 38x119x28h	<b>BZA0</b>	00	---	---
Electronic power supply 17W - IP20 VIN=220-240Vac / 50-60 Hz Vout=2-25Vdc 700mA dim. 37x128x28h	<b>MXF9</b>	00	---	---
	for BJ90-BJ91-BJ92 BJ93- BK00-BK01			
Box for power supplies IP67 dim. 140x230x95h	<b>9582</b>	00	---	---
	for BZ98-BZ99 BZA0-MXF9			

	code	colour	code	colour
Box for power supplies IP67 dim. 280x190x130h	---	---	<b>BZ33</b>	00
			for 9586	
Connector block with fast-coupling terminals IP66 Suitable for cables 2x4 mm <sup>2</sup>	<b>BZK7</b>	15	---	---
Watertight connector kit IP68	<b>9581</b>	04	<b>9581</b>	04
			for monochromatic LED	
Connector IP68 Suitable for cables 2x2,5 mm <sup>2</sup>	<b>BZK6</b>	00	---	---
Driver Group - Class II 220-240Vac Composed of DALI 350mA control interface and 30 W 48Vdc electronic power supply. Occupies 3 DALI addresses.	---	---	<b>9856</b>	00
			for connecting max. 2 luminaires BK28	
Driver Group - Class II 220-240Vac Composed of DMX-RDM control interface and 30 W 48Vdc electronic power supply.	---	---	<b>X001</b>	00
			for connecting max. 4 luminaires BK28	