



# TAPIOCA

- Square or round luminaire – for installation in wall, ceiling or ground – recessed.
- Configuration: die-cast aluminium structure, EN AB-47100 alloy (low copper content). Anodized aluminium frame – only round. Glass diffuser: transparent or sandblasted, fixed to the aluminium body through a robotic gluing system.
- Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders which are compliant with QUALICOAT standards: a first layer of epoxy powder (with excellent chemical and mechanical resistance) and a second finishing layer of polyester powder (resistant to UV rays and atmospheric agents). The entire painting process of the aluminium fitting starts from components which have been sandblasted in advance to make the surface more porous and increase the adherence of the paint. Ares effects alkaline and acid washing to clean the surfaces completely, then rinses with demineralised water to remove any residue particles, subsequently a chemical conversion treatment is done to protect against rusting.
- Protection rating: IP67
- In compliance with EN 60598-1 standards
- Class of insulation: III
- Installation: the luminaire is equipped with a piece of cable for an easy-to-make connection and an H2O STOP device. Tapioca 24V is equipped with a dc/dc highly efficient resin-coated converter that removes electromagnetic interference and allows parallel wiring. The luminaire is protected against polarity reversal and sudden voltage peak. Installation requires a dedicated box to be ordered separately. It is important to provide a >200mm gravel layer or a drain system (for concrete surface) to ensure good drainage and to avoid water stagnation.
- We recommend the use of a connection system with a protection degree greater than or equal to the protection degree of the luminaire












## EU Regulation 874/2012 - Illumination equipment energy classes

**A++**  
**A+**  
**A**

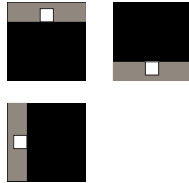
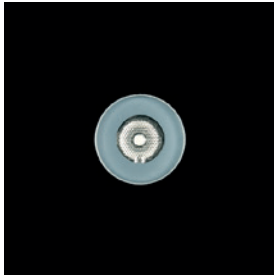
**LED VERSION:**  
Class A/A+/A++  
Luminaire supplied with integrated LED modules that cannot be replaced



.8 Anodized Aluminium

	Recessed ground fitting		Recessed wall fitting
	Do not install in hollow areas		Installation in concrete ceiling: box for installation required
	Installation requires a 20cm water drainage layer (gravel).		Pre-wired with approx 200mm of cable
	Protection against water ingress from the cable (not for RGB versions)		Remote device required
	Static load: 500Kg walk over (version without frame) Static load: 2000Kg walk over (version with frame)		Glass surface temperature <70°C
	Protection against impact. IK 08 - 5,00 joule IK 06 - 1,00 joule* *(only version ø 55 mm)		

### Tapioca Power LED / Ø 40mm - Transparent Glass - Narrow Beam 10°



#### 10017712 **A A+ A++**

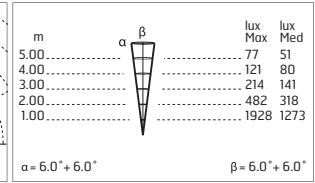
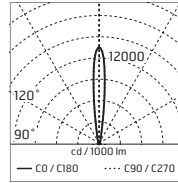
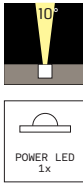
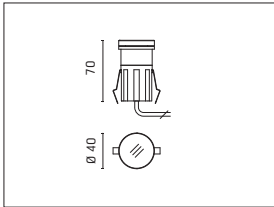
NATURAL WHITE 4000K  
POWER LED  
1,6W/12÷24Vdc  
Total power 2,3W  
lm LED 195 ≠ lm OUTPUT 138  
CRI >80

Remote electronic power supply to be ordered

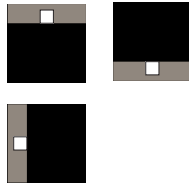
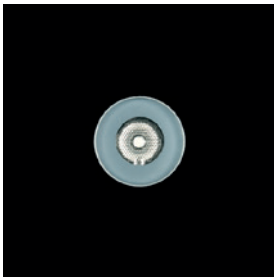
#### 10017612 **A A+ A++**

WARM WHITE 3000K  
POWER LED  
1,6W/12÷24Vdc  
Total power 2,3W  
lm LED 180 ≠ lm OUTPUT 127  
CRI >80

Remote electronic power supply to be ordered



### Tapioca Power LED / Ø 40mm - Transparent Glass - Wide Beam 45°



#### 10017740 **A A+ A++**

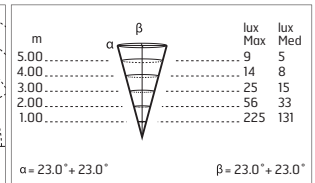
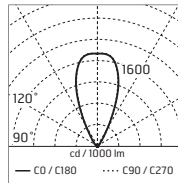
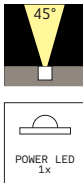
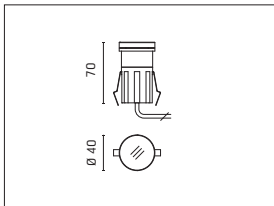
NATURAL WHITE 4000K  
POWER LED  
1,6W/12÷24Vdc  
Total power 2,3W  
lm LED 195 ≠ lm OUTPUT 130  
CRI >80

Remote electronic power supply to be ordered

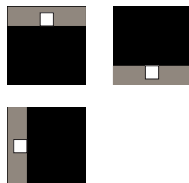
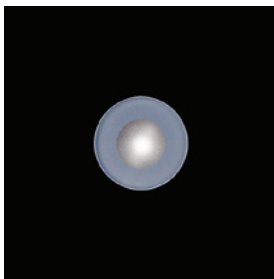
#### 10017640 **A A+ A++**

WARM WHITE 3000K  
POWER LED  
1,6W/12÷24Vdc  
Total power 2,3W  
lm LED 180 ≠ lm OUTPUT 120  
CRI >80

Remote electronic power supply to be ordered



### Tapioca Power LED / Ø 40mm - Sandblasted Glass



#### 100177118 **A A+ A++**

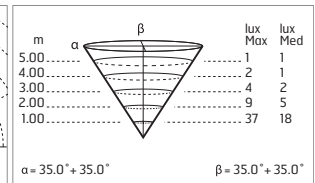
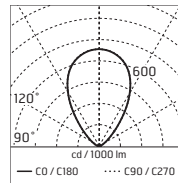
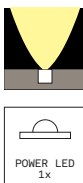
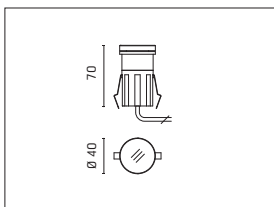
NATURAL WHITE 4000K  
POWER LED  
1,6W/12÷24Vdc  
Total power 2,3W  
lm LED 195 ≠ lm OUTPUT 54  
CRI >80

Remote electronic power supply to be ordered

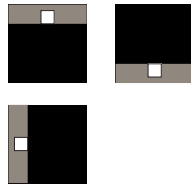
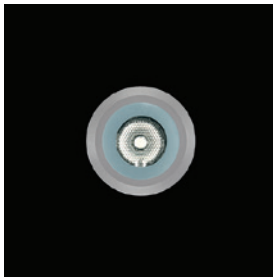
#### 100176118 **A A+ A++**

WARM WHITE 3000K  
POWER LED  
1,6W/12÷24Vdc  
Total power 2,3W  
lm LED 180 ≠ lm OUTPUT 50  
CRI >80

Remote electronic power supply to be ordered



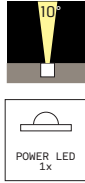
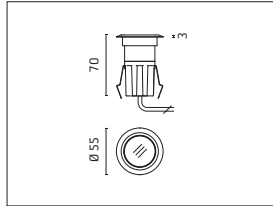
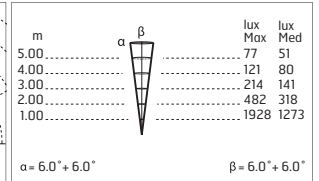
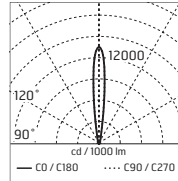
**Tapioca Power LED / Ø 55mm - Anodized Aluminium Frame - Transparent Glass - Narrow Beam 10°**



**100177119** **A A+ A++**

NATURAL WHITE 4000K  
POWER LED  
1,6W/12÷24Vdc  
Total power 2,3W  
lm LED 195 ≈ lm OUTPUT 138  
CRI >80

Remote electronic power supply to be ordered

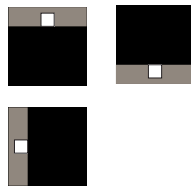
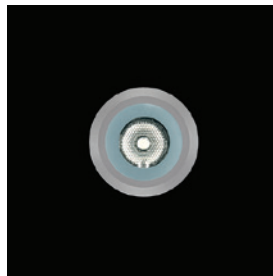


**100176119** **A A+ A++**

WARM WHITE 3000K  
POWER LED  
1,6W/12÷24Vdc  
Total power 2,3W  
lm LED 180 ≈ lm OUTPUT 127  
CRI >80

Remote electronic power supply to be ordered

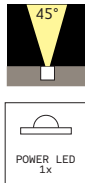
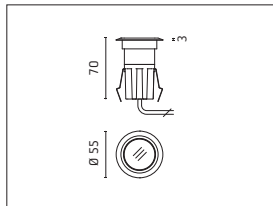
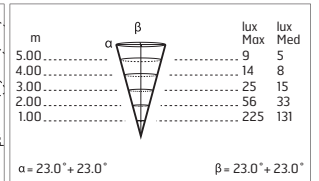
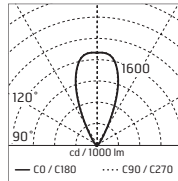
**Tapioca Power LED / Ø 55mm - Anodized Aluminium Frame - Transparent Glass - Wide Beam 45°**



**10017700** **A A+ A++**

NATURAL WHITE 4000K  
POWER LED  
1,6W/12÷24Vdc  
Total power 2,3W  
lm LED 195 ≈ lm OUTPUT 130  
CRI >80

Remote electronic power supply to be ordered

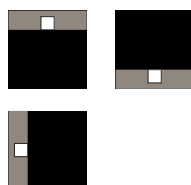
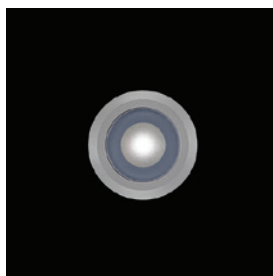


**10017600** **A A+ A++**

WARM WHITE 3000K  
POWER LED  
1,6W/12÷24Vdc  
Total power 2,3W  
lm LED 180 ≈ lm OUTPUT 120  
CRI >80

Remote electronic power supply to be ordered

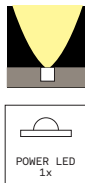
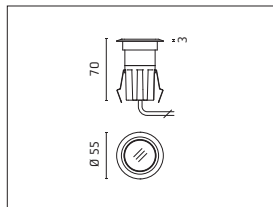
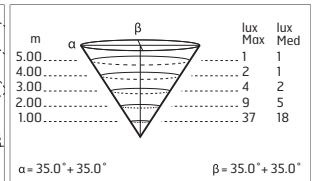
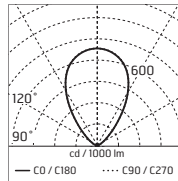
**Tapioca Power LED / Ø 55mm - Anodized Aluminium Frame - Sandblasted Glass**



**100176120** **A A+ A++**

NATURAL WHITE 4000K  
POWER LED  
1,6W/12÷24Vdc  
Total power 2,3W  
lm LED 195 ≈ lm OUTPUT 54  
CRI >80

Remote electronic power supply to be ordered

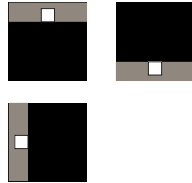
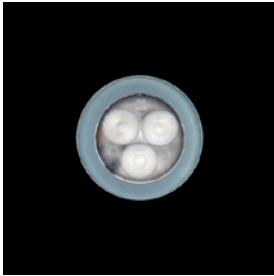


**100177120** **A A+ A++**

WARM WHITE 3000K  
POWER LED  
1,6W/12÷24Vdc  
Total power 2,3W  
lm LED 180 ≈ lm OUTPUT 50  
CRI >80

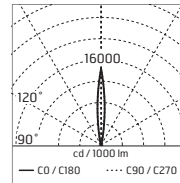
Remote electronic power supply to be ordered

### Tapioca Power LED / Ø 70mm - Transparent Glass - Narrow Beam 10°



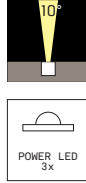
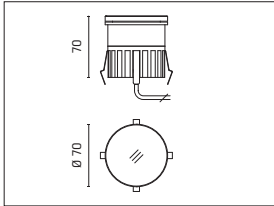
#### 10018012 **A A+ A++**

NATURAL WHITE 4000K  
 POWER LEDs  
 4,8W/24Vdc  
 Total power 5,9W  
 lm LED 461 ≠ lm OUTPUT 367  
 CRI >80  
 Remote electronic power supply  
 to be ordered



m	lux	
	Max	Med
5.00	210	128
4.00	328	200
3.00	583	356
2.00	1312	802
1.00	5248	3208

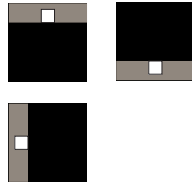
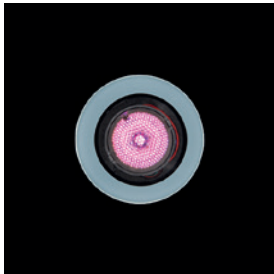
$\alpha = 5.0^\circ + 5.0^\circ$        $\beta = 5.0^\circ + 5.0^\circ$



#### 10017912 **A A+ A++**

WARM WHITE 3000K  
 POWER LEDs  
 4,8W/24Vdc  
 Total power 5,9W  
 lm LED 433 ≠ lm OUTPUT 344  
 CRI >80  
 Remote electronic power supply  
 to be ordered

### Tapioca RGB Power LED / Ø 70mm - Transparent Glass - Narrow Beam 10°



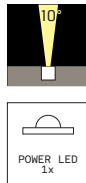
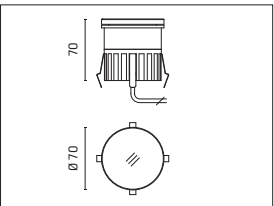
#### 10017412 **A A+ A++**

RGB  
 POWER LED  
 3,4W/3CHx350mA  
 Total power 3,4W  
 Remote electronic power supply  
 to be ordered

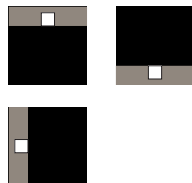
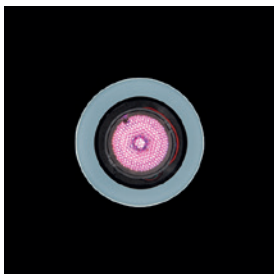
#### Wiring diagram and installation scheme RGB

Max 10 luminaires TAPIOCA LED RGB  
 for each code 141

>> See Page 516  
 Wiring Diagram n.5



### Tapioca RGB Power LED / Ø 70mm - Transparent Glass - Medium Beam 35°



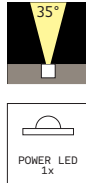
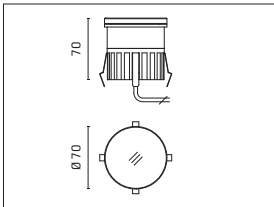
#### 10017440 **A A+ A++**

RGB  
 POWER LED  
 3,4W/3CHx350mA  
 Total power 3,4W  
 Remote electronic power supply  
 to be ordered

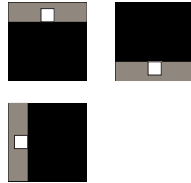
#### Wiring diagram and installation scheme RGB

Max 10 luminaires TAPIOCA LED RGB  
 for each code 141

>> See Page 516  
 Wiring Diagram n.5



## Tapioca Power LED / Ø 70mm - Transparent Glass - Wide Beam 50°



**10018040** A A+ A++

NATURAL WHITE 4000K

POWER LEDs

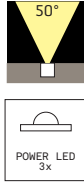
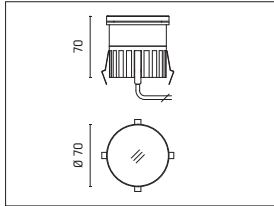
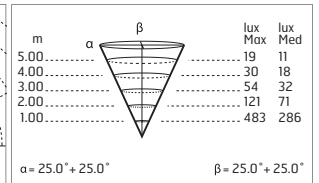
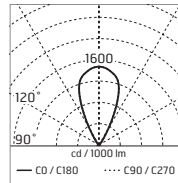
4,8W/24Vdc

Total power 5,9W

lm LED 461 ≈ lm OUTPUT 329

CRI >80

Remote electronic power supply to be ordered



**10017940** A A+ A++

WARM WHITE 3000K

POWER LEDs

4,8W/24Vdc

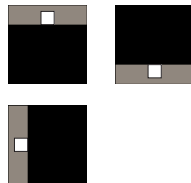
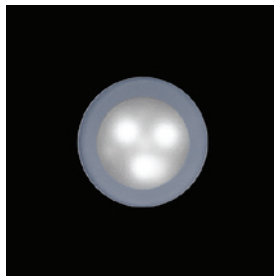
Total power 5,9W

lm LED 433 ≈ lm OUTPUT 308

CRI >80

Remote electronic power supply to be ordered

## Tapioca Power LED / Ø 70mm - Sandblasted Glass



**100180122** A A+ A++

NATURAL WHITE 4000K

POWER LEDs

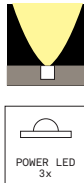
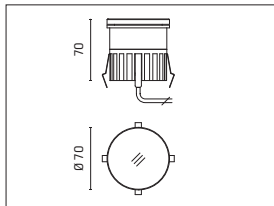
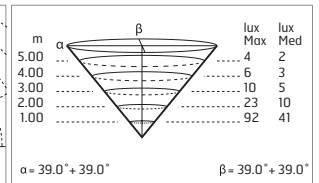
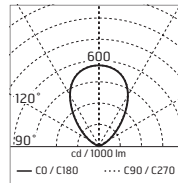
4,8W/24Vdc

Total power 5,9W

lm LED 461 ≈ lm OUTPUT 162

CRI >80

Remote electronic power supply to be ordered



**100179122** A A+ A++

WARM WHITE 3000K

POWER LEDs

4,8W/24Vdc

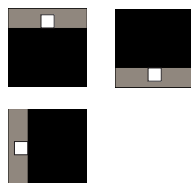
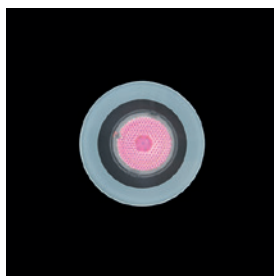
Total power 5,9W

lm LED 433 ≈ lm OUTPUT 152

CRI >80

Remote electronic power supply to be ordered

## Tapioca RGB Power LED / Ø 70mm - Sandblasted Glass



**100174122** A A+ A++

RGB

POWER LED

3,4W/3CHx350mA

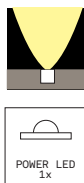
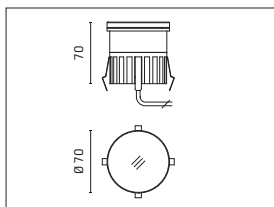
Total power 3,4W

Remote electronic power supply to be ordered

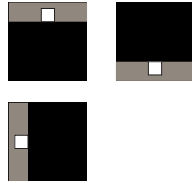
### Wiring diagram and installation scheme RGB

Max 10 luminaires TAPIOCA LED RGB for each code 141

>> See Page 516  
Wiring Diagram n.5

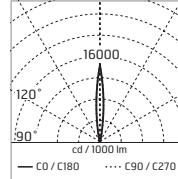


**Tapioca Power LED / Ø 90mm - Anodized Aluminium Frame - Transparent Glass - Narrow Beam 10°**



**100180123 A A+ A++**

NATURAL WHITE 4000K  
 POWER LEDs  
 4,8W/24Vdc  
 Total power 5,9W  
 lm LED 461 ≠ lm OUTPUT 367  
 CRI >80  
 Remote electronic power supply  
 to be ordered

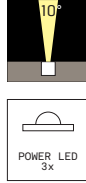
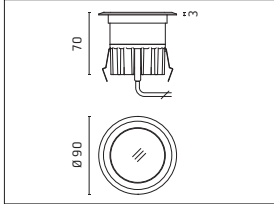


m	lux	
	Max	Med
5.00	210	128
4.00	328	200
3.00	583	356
2.00	1312	802
1.00	5248	3208

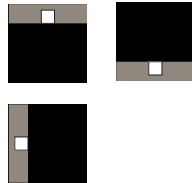
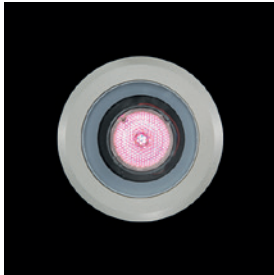
$\alpha = 5.0^\circ + 5.0^\circ$        $\beta = 5.0^\circ + 5.0^\circ$

**100179123 A A+ A++**

WARM WHITE 3000K  
 POWER LEDs  
 4,8W/24Vdc  
 Total power 5,9W  
 lm LED 433 ≠ lm OUTPUT 344  
 CRI >80  
 Remote electronic power supply  
 to be ordered



**Tapioca RGB Power LED / Ø 90mm - Anodized Aluminium Frame - Transparent Glass - Narrow Beam 10°**



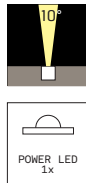
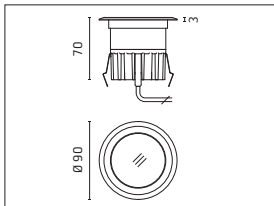
**100174123 A A+ A++**

RGB  
 POWER LED  
 3,4W/3CHx350mA  
 Total power 3,4W  
 Remote electronic power supply  
 to be ordered

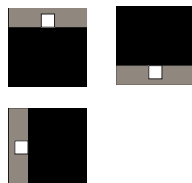
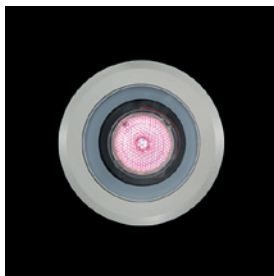
**Wiring diagram and installation scheme RGB**

Max 10 luminaires TAPIOCA LED RGB  
 for each code 141

>> See Page 516  
 Wiring Diagram n.5



**Tapioca RGB Power LED / Ø 90mm - Anodized Aluminium Frame - Transparent Glass - Medium Beam 35°**



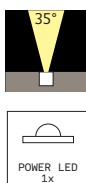
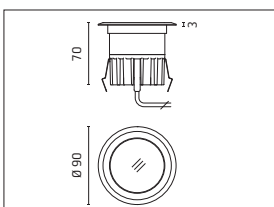
**10017427 A A+ A++**

RGB  
 POWER LED  
 3,4W/3CHx350mA  
 Total power 3,4W  
 Remote electronic power supply  
 to be ordered

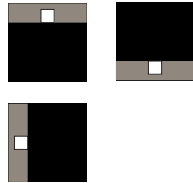
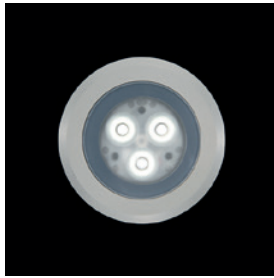
**Wiring diagram and installation scheme RGB**

Max 10 luminaires TAPIOCA LED RGB  
 for each code 141

>> See Page 516  
 Wiring Diagram n.5

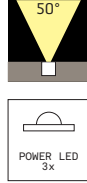
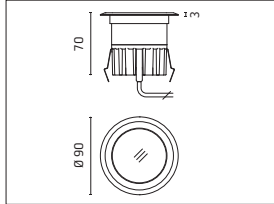
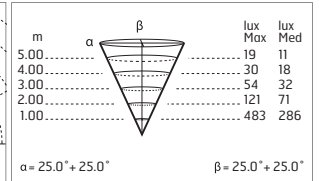
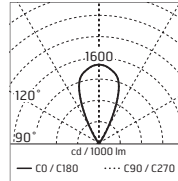


## Tapioca Power LED / Ø 90mm - Anodized Aluminium Frame - Transparent Glass - Wide Beam 50°



### 10018027 **A A+ A++**

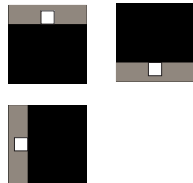
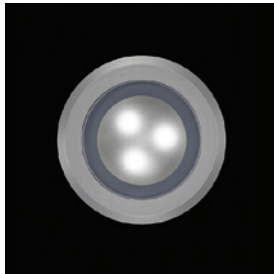
NATURAL WHITE 4000K  
POWER LEDs  
4,8W/24Vdc  
Total power 5,9W  
lm LED 461 ≈ lm OUTPUT 329  
CRI >80  
Remote electronic power supply  
to be ordered



### 10017927 **A A+ A++**

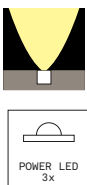
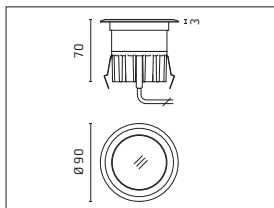
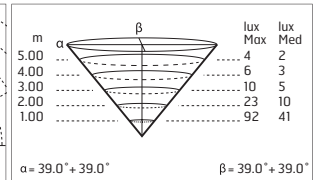
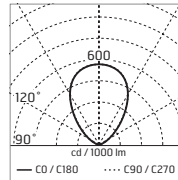
WARM WHITE 3000K  
POWER LEDs  
4,8W/24Vdc  
Total power 5,9W  
lm LED 433 ≈ lm OUTPUT 308  
CRI >80  
Remote electronic power supply  
to be ordered

## Tapioca Power LED / Ø 90mm - Anodized Aluminium Frame - Sandblasted Glass



### 100180121 **A A+ A++**

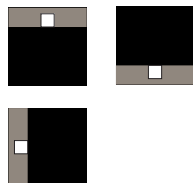
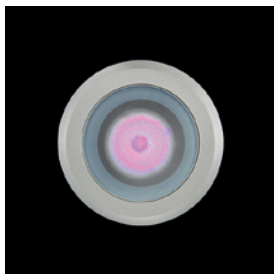
NATURAL WHITE 4000K  
POWER LEDs  
4,8W/24Vdc  
Total power 5,9W  
lm LED 461 ≈ lm OUTPUT 162  
CRI >80  
Remote electronic power supply  
to be ordered



### 100179121 **A A+ A++**

WARM WHITE 3000K  
POWER LEDs  
4,8W/24Vdc  
Total power 5,9W  
lm LED 433 ≈ lm OUTPUT 152  
CRI >80  
Remote electronic power supply  
to be ordered

## Tapioca RGB Power LED / Ø 90mm - Sandblasted Glass



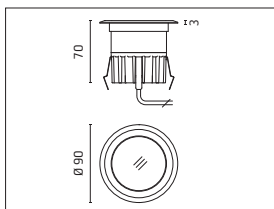
### 100174121 **A A+ A++**

RGB  
POWER LED  
3,4W/3CHx350mA  
Total power 3,4W  
Remote electronic power supply  
to be ordered

### Wiring diagram and installation scheme RGB

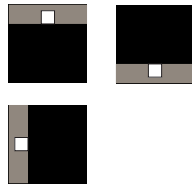
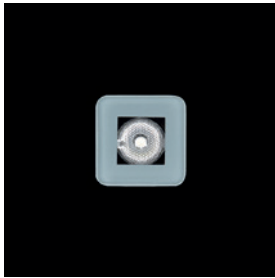
Max 10 luminaires TAPIOCA LED RGB  
for each code 141

>> See Page 516  
Wiring Diagram n.5

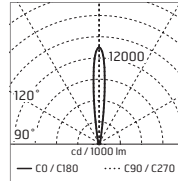




**Tapioca Power LED / 40x40mm - Transparent Glass - Narrow Beam 10°**

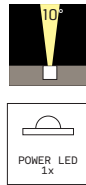
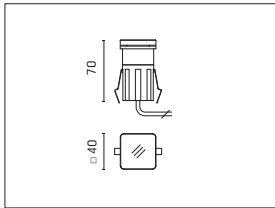


**100177133** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LED  
 1,6W/12÷24Vdc  
 Total power 2,3W  
 lm LED 195 ± lm OUTPUT 138  
 CRI >80  
 Remote electronic power supply  
 to be ordered



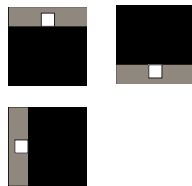
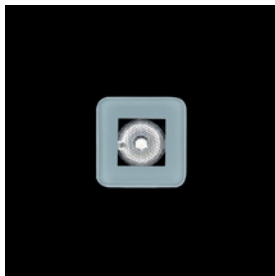
m	lux	
	Max	Med
5.00	77	51
4.00	121	80
3.00	214	141
2.00	482	318
1.00	1928	1273

$\alpha = 6.0^\circ + 6.0^\circ$        $\beta = 6.0^\circ + 6.0^\circ$

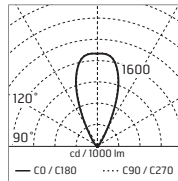


**100176133** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LED  
 1,6W/12÷24Vdc  
 Total power 2,3W  
 lm LED 180 ± lm OUTPUT 127  
 CRI >80  
 Remote electronic power supply  
 to be ordered

**Tapioca Power LED / 40x40 mm -Transparent Glass - Wide Beam 45°**

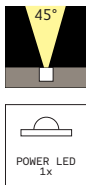
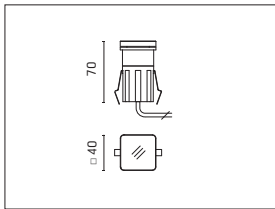


**10017741** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LED  
 1,6W/12÷24Vdc  
 Total power 2,3W  
 lm LED 195 ± lm OUTPUT 130  
 CRI >80  
 Remote electronic power supply  
 to be ordered



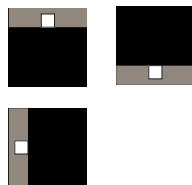
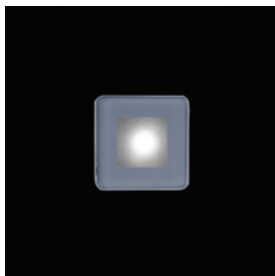
m	lux	
	Max	Med
5.00	9	5
4.00	14	8
3.00	25	15
2.00	56	33
1.00	225	131

$\alpha = 23.0^\circ + 23.0^\circ$        $\beta = 23.0^\circ + 23.0^\circ$

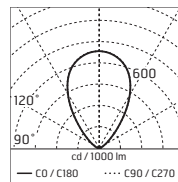


**10017641** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LED  
 1,6W/12÷24Vdc  
 Total power 2,3W  
 lm LED 180 ± lm OUTPUT 120  
 CRI >80  
 Remote electronic power supply  
 to be ordered

**Tapioca Power LED / 40x40mm - Sandblasted Glass**

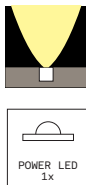
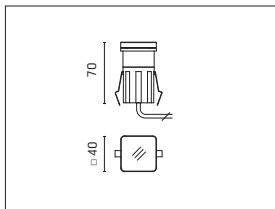


**100177124** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LED  
 1,6W/12÷24Vdc  
 Total power 2,3W  
 lm LED 195 ± lm OUTPUT 54  
 CRI >80  
 Remote electronic power supply  
 to be ordered



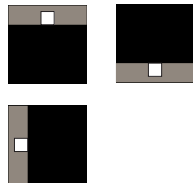
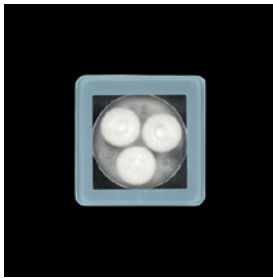
m	lux	
	Max	Med
5.00	1	1
4.00	2	1
3.00	4	2
2.00	9	5
1.00	37	18

$\alpha = 35.0^\circ + 35.0^\circ$        $\beta = 35.0^\circ + 35.0^\circ$



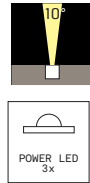
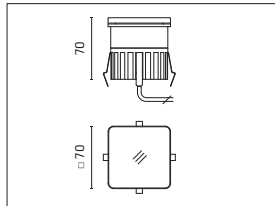
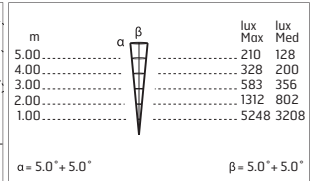
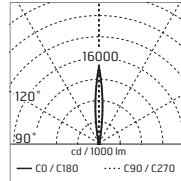
**100176124** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LED  
 1,6W/12÷24Vdc  
 Total power 2,3W  
 lm LED 180 ± lm OUTPUT 50  
 CRI >80  
 Remote electronic power supply  
 to be ordered

### Tapioca Power LED / 70x70mm - Transparent Glass - Narrow Beam 10°



**100180132** A A+ A++

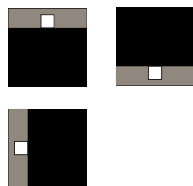
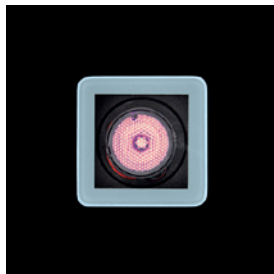
NATURAL WHITE 4000K  
POWER LEDs  
4,8W/24Vdc  
Total power 5,9W  
lm LED 461  $\approx$  lm OUTPUT 367  
CRI >80  
Remote electronic power supply  
to be ordered



**100179132** A A+ A++

WARM WHITE 3000K  
POWER LEDs  
4,8W/24Vdc  
Total power 5,9W  
lm LED 433  $\approx$  lm OUTPUT 344  
CRI >80  
Remote electronic power supply  
to be ordered

### Tapioca RGB Power LED / 70x70mm - Transparent Glass - Narrow Beam 10°



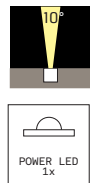
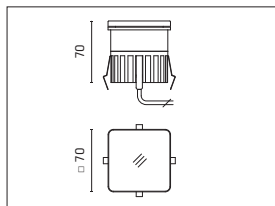
**100174132** A A+ A++

RGB  
POWER LED  
3,4W/3CHx350mA  
Total power 3,2W  
Remote electronic power supply  
to be ordered

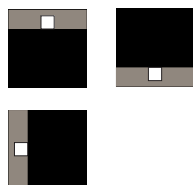
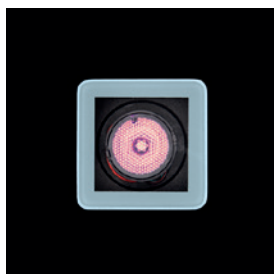
#### Wiring diagram and installation scheme RGB

Max 10 luminaires TAPIOCA LED RGB  
for each code 141

>> See Page 516  
Wiring Diagram n.5



### Tapioca Power LED / 70x70mm - Transparent Glass - Medium Beam 35°



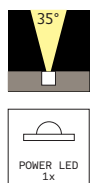
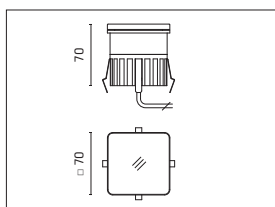
**10017441** A A+ A++

RGB  
POWER LED  
3,4W/3CHx350mA  
Total power 3,2W  
Remote electronic power supply  
to be ordered

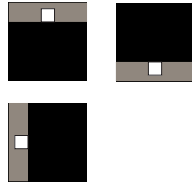
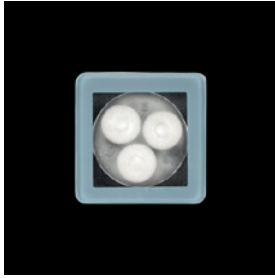
#### Wiring diagram and installation scheme RGB

Max 10 luminaires TAPIOCA LED RGB  
for each code 141

>> See Page 516  
Wiring Diagram n.5



## Tapioca Power LED / 70x70mm - Transparent Glass - Wide Beam 50°

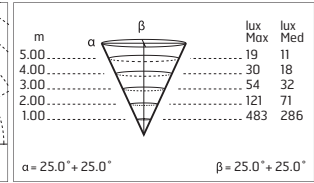
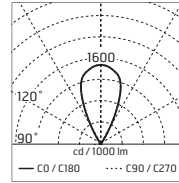
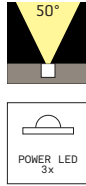
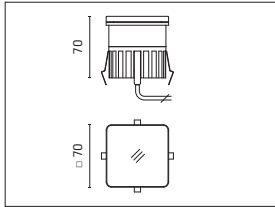


### 10018041 A A+ A++

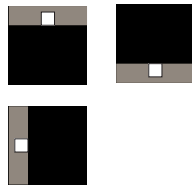
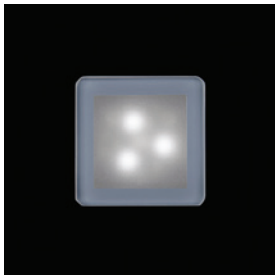
NATURAL WHITE 4000K  
POWER LEDs  
4,8W/24Vdc  
Total power 5,9W  
lm LED 461 ≠ lm OUTPUT 329  
CRI >80  
Remote electronic power supply  
to be ordered

### 10017941 A A+ A++

WARM WHITE 3000K  
POWER LEDs  
4,8W/24Vdc  
Total power 5,9W  
lm LED 433 ≠ lm OUTPUT 308  
CRI >80  
Remote electronic power supply  
to be ordered



## Tapioca Power LED / 70x70mm - Sandblasted Glass

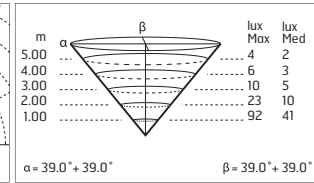
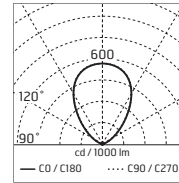
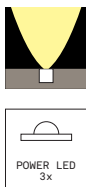
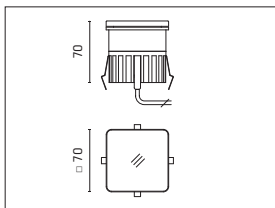


### 100180125 A A+ A++

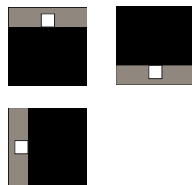
NATURAL WHITE 4000K  
POWER LEDs  
4,8W/24Vdc  
Total power 5,9W  
lm LED 461 ≠ lm OUTPUT 162  
CRI >80  
Remote electronic power supply  
to be ordered

### 100179125 A A+ A++

WARM WHITE 3000K  
POWER LEDs  
4,8W/24Vdc  
Total power 5,9W  
lm LED 433 ≠ lm OUTPUT 158  
CRI >80  
Remote electronic power supply  
to be ordered



## Tapioca RGB Power LED / 70x70mm - Sandblasted Glass



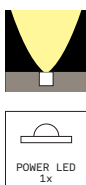
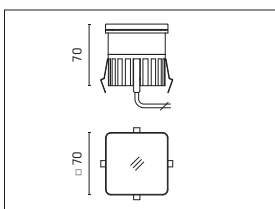
### 100174125 A A+ A++

RGB  
POWER LED  
3,4W/3Chx350mA  
Total power 3,4W  
Remote electronic power supply  
to be ordered

### Wiring diagram and installation scheme RGB

Max 10 luminaires TAPIOCA LED RGB  
for each code 141

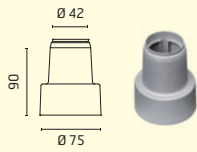
>> See Page 516  
Wiring Diagram n.5



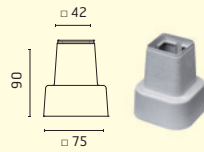


## Accessories: Tapioca

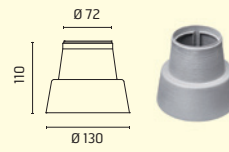
**98**  
BOX FOR INSTALLATION  
Ø 75 H 90mm



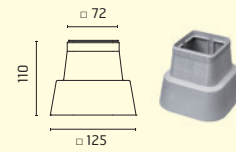
**99**  
BOX FOR INSTALLATION  
75 x 75 H 90mm



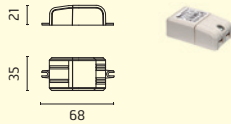
**101**  
BOX FOR INSTALLATION  
Ø 130 H 110mm



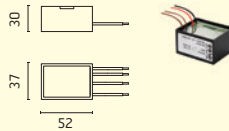
**102**  
BOX FOR INSTALLATION  
125 x 125 H 110mm



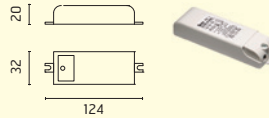
**150**  
POWER SUPPLY DUAL FUNCTION  
Vout 24Vdc: 8W/100÷240V  
Iout 350mA: 6x1W/100÷240V  
IP20 CLASS II SELV EQ.



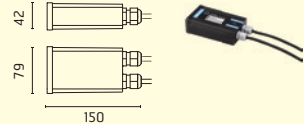
**106**  
POWER SUPPLY DUAL FUNCTION  
Vout 24Vdc: 8W/100÷240V  
Iout 350mA: 6x1W/100÷240V  
IP65 CLASS II SELV EQ.



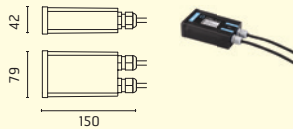
**87**  
POWER SUPPLY 10W/110÷240V -  
24Vdc IP20 CLASS II SELV.



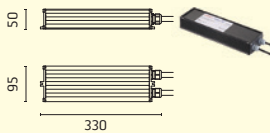
**175**  
POWER SUPPLY 10W/110÷240V - 24Vdc  
IP67 CLASS II SELV.



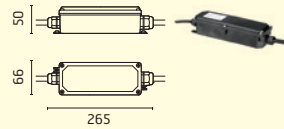
**147**  
POWER SUPPLY 20W/220÷240V - 24Vdc  
IP67 CLASS II SELV.



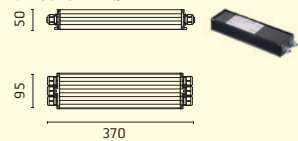
**155**  
POWER SUPPLY 50W/120÷240V - 24Vdc  
IP67 CLASS II SELV.



**110**  
POWER SUPPLY 70W/220÷240V - 24Vdc  
IP67 CLASS II SELV EQ.



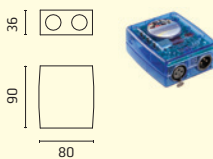
**141**  
POWER SUPPLY WITH DMX INTERFACE FOR  
RGB FIXTURES 36W/220÷240V-3Cx350mA  
(3Cx10x1W) DMX CONTROL ALLOWED IP67  
CLASS I SELV EQ.



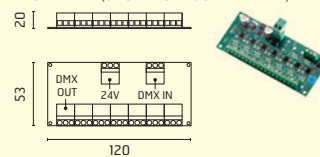
**142**  
DMX CONTROLLER;  
DIMMER SWITCH FOR RECESSED BOX  
(60mm HOLE CENTRES)



**143**  
DMX CONTROLLER;  
STAND-ALONE/PC INTERFACE



**187**  
DMX SPLITTER - ELECTRONIC DEVICE TO  
REGENERATE THE DMX SIGNAL. 1 INPUT  
AND 7 OUTPUT. 12÷24Vdc POWER SUPPLY TO  
BE ORDERED (87 OR 175 RECOMMENDED)



**186**  
DMX CABLE - SHIELDED TWISTED PAIR  
WITH 110 Ohm CONSTANT IMPEDANCE.



acc. code ▶	98	99	101	102	150	106	87	175	147	155	110	141	142	143	187	186
prod. code ▼																
10017412			●									10*	●	●	●	●
10017427			●									10*	●	●	●	●
10017440			●									10*	●	●	●	●
10017441				●								10*	●	●	●	●
10017600	●				1	1	4	4	5	14	29					
10017612	●				1	1	4	4	5	14	29					
10017640	●				1	1	4	4	5	14	29					
10017641		●			1	1	4	4	5	14	29					
10017700	●				1	1	4	4	5	14	29					
10017712	●				1	1	4	4	5	14	29					
10017740	●				1	1	4	4	5	14	29					
10017741		●			1	1	4	4	5	14	29					
10017912			●				1	1	2	6	12					
10017927			●				1	1	2	6	12					
10017940			●				1	1	2	6	12					
10017941				●			1	1	2	6	12					
10018012			●				1	1	2	6	12					
10018027			●				1	1	2	6	12					
10018040			●				1	1	2	6	12					
10018041				●			1	1	2	6	12					
100174121			●									10*	●	●	●	●
100174122			●									10*	●	●	●	●
100174123			●									10*	●	●	●	●
100174125				●								10*	●	●	●	●
100174132				●								10*	●	●	●	●
100176118	●				1	1	4	4	5	14	29					
100176119	●				1	1	4	4	5	14	29					
100176120	●				1	1	4	4	5	14	29					
100176124		●			1	1	4	4	5	14	29					
100176133		●			1	1	4	4	5	14	29					
100177118	●				1	1	4	4	5	14	29					
100177119	●				1	1	4	4	5	14	29					
100177120	●				1	1	4	4	5	14	29					
100177124		●			1	1	4	4	5	14	29					
100177133		●			1	1	4	4	5	14	29					
100179121			●				1	1	2	6	12					
100179122			●				1	1	2	6	12					
100179123			●				1	1	2	6	12					
100179125				●			1	1	2	6	12					
100179132				●			1	1	2	6	12					
100180121			●				1	1	2	6	12					
100180122			●				1	1	2	6	12					
100180123			●				1	1	2	6	12					
100180125				●			1	1	2	6	12					
100180132				●			1	1	2	6	12					

Max fixtures for each power supply (Vin 220±240). Data in the chart are provided as a guide only. Please verify according to your installation.

\* The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.