



[https://www.lustrograd.com/vendors/royal\\_botania/](https://www.lustrograd.com/vendors/royal_botania/)



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# Royal Botania Lighting Collection

de bekroning van uw tuin!

le couronnement de votre jardin!

for the crowning glory of your garden!

die "leuchtende Krönung" ihres Gartens!

il coronamento del vostro giardino!

¡la joya de su jardín!



## BEAMY WALL

ANTIQUE BRASS OR ZINC ALLOY



REF: BMYW220





## BEAMY WALL

ANTIQUE BRASS OR ZINC ALLOY



REF: BMYWZ220  
LUSTROGRAD  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ









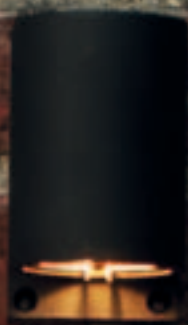
13

**BEAMY**

TEAK & ANTIQUE BRASS



REF: BMY100220



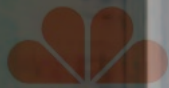
15

**WALLY**  
ANTIQUE BRASS

Royal Botania<sup>sm</sup>  
outdoor lighting







**LUSTROGRAD**  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ



**OMEGA**

DOWNLIGHTER or UP & DOWN LIGHTER  
STAINLESS STEEL or ELECTRO POLISHED STAINLESS STEEL





**LUSTROGRAD**  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ

19

ZINK  
BLACK ZINC

Royal Botania<sup>sm</sup>  
outdoor lighting





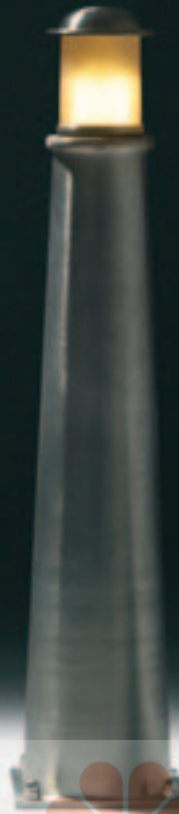
**LUSTROGRAD**  
ОПТОВІ ПРОДАЖІ СВЕТИЛЬНИКІВ



21

**LUCE-FER**

ANTIQUE BRASS or ZINC ALLOY





**LUCE-FER WALL**

ANTIQUE BRASS or ZINC ALLOY







25

LIGHTHOUSE

TEAK & BRASS

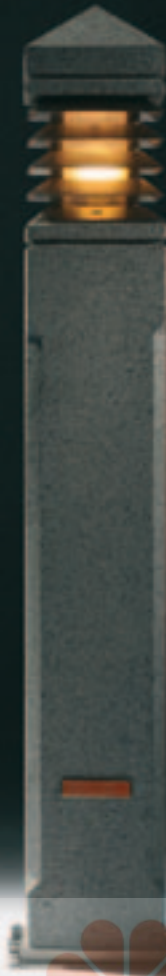




27

## LIGHTHOUSE

GRANITE & STAINLESS STEEL



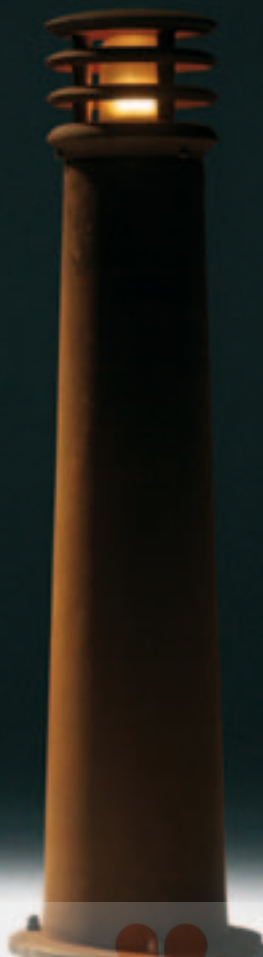


**LUSTROGRAD**  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ

29

**RUSTY**  
CAST IRON

Royal Botania<sup>sm</sup>  
OUTDOOR LIGHTING



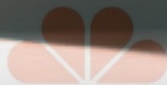




31

**IRONY**  
CAST IRON

Royal Botania<sup>com</sup>  
outdoor lighting



REF: IRN70  
**LUSTROGRAD**  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ





33

**NORTHPOLE**

GRANITE & STAINLESS STEEL

Royal Botania<sup>com</sup>  
outdoor lighting





35

**NORTHPOLE**  
TEAK & STAINLESS STEEL





**LUSTROGRAD**  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ

37

**RECTAN**

TEAK & STAINLESS STEEL

Royal Botania<sup>sm</sup>  
outdoor lighting



REF: REC70

**LUSTROGRAD**  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ





39

**RECTAN**

GRANITE & STAINLESS STEEL







41

**ELLIPSE**

TEAK & STAINLESS STEEL

Royal Botania<sup>sm</sup>  
outdoor lighting



REF: ELL70

**LUSTROGRAD**  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ



43

**ELLIPSE**

GRANITE & STAINLESS STEEL





**LUSTROGRAD**  
ОПТОВІ ПРОДАЖІ СВЕТИЛЬНИКІВ

**ELLIPSE WALL**  
TEAK & STAINLESS STEEL







47

**NOCTUS**  
STAINLESS STEEL

Royal Botania<sup>sm</sup>  
OUTDOOR LIGHTING





49

**NOCTUS**  
STAINLESS STEEL

Royal Botania<sup>sm</sup>  
OUTDOOR LIGHTING



REF: NOC60 + NOCT  
**LUSTROGRAD**  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ







**NOCTUS WALL**  
STAINLESS STEEL





53

**NEPTUNE**  
STAINLESS STEEL

Royal Botania<sup>com</sup>  
OUTDOOR LIGHTING







55

Q-BIC

ELECTRO POLISHED STAINLESS STEEL & TEAK



REF: QBG2D220EP





57

Q-BIC

ELECTRO POLISHED STAINLESS STEEL & TEAK





59

Q-BIC

ELECTRO POLISHED STAINLESS STEEL & TEAK







61

Q-BIC

ELECTRO POLISHED STAINLESS STEEL & TEAK



LUSTROGRAD  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ

REF: QBW2D220EP



Q-BIC

ELECTRO POLISHED STAINLESS STEEL





65

**BULLET**  
ZINC ALLOY

Royal Botania<sup>sm</sup>  
outdoor lighting



REF: BLT220

**LUSTROGRAD**  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ





67

**BULLET GROUND**

ZINC ALLOY



REF: BLTG220



**LUSTRO GRAD**

© 2010 BLD PROJEKTAR, CESTARSKA 140/1

69

**COBRA**  
STAINLESS STEEL

Royal Botania<sup>sm</sup>  
OUTDOOR LIGHTING



REF: CBR605

**LUSTROGRAD**  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ



**LUSTROGRAD**  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ



71

**COBRA WALL**  
STAINLESS STEEL

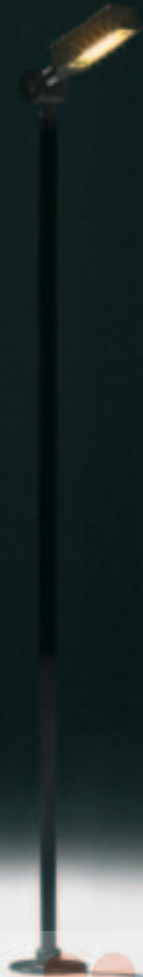
Royal Botania<sup>com</sup>  
outdoor lighting





73

**SPIKY**  
ANTIQUE BRASS





75

TWIN

CORIAN WHITE or GREY & STAINLESS STEEL







**LUSTRO GRAD**  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ

**TWIN WALL**

CORIAN WHITE or GREY & STAINLESS STEEL





79

**TWIN UP or DOWN**

CORIAN WHITE or GREY & STAINLESS STEEL







81

LOG

TEAK & STAINLESS STEEL



REF: LOG70

LUSTROGRAD  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ



83

LOG

TEAK & STAINLESS STEEL





85

## LAMPALAIR

STAINLESS STEEL & PP & GRANITE

Royal Botania<sup>com</sup>  
outdoor lighting



REF: LPL180  
SPIKE INCLUDED

**LUSTROGRAD**  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ





87

**LAMPALAIR**  
STAINLESS STEEL & PP

Royal Botania<sup>sm</sup>  
outdoor lighting



REF: LPL50

**LUSTROGRAD**  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ



89

3D

ALUMINIUM & 3D FABRIC



REF: 3D





91

60T

ELECTRO POLISHED STAINLESS STEEL & GRANITE & PE











95

CLUB

TEAK & STAINLESS STEEL







**DOME GATE**

GLASS & ALUMINIUM BLACK or WHITE



REF: DOMEGBCL











101

**DOME SMALL**

GLASS & TEAK & ALUMINIUM BLACK or WHITE





103

## DOME MOVE

GLASS & ALUMINIUM BLACK or WHITE

Royal Botania<sup>com</sup>  
outdoor lighting





105

## DOME FLOOR

GLASS & ALUMINIUM BLACK or WHITE







## DOME CEILING

GLASS & ALUMINIUM BLACK or WHITE





109

**DOME WALL**

GLASS & ALUMINIUM BLACK or WHITE





CLEAR GLASS



SMOKED GLASS



AMBER GLASS



DOME...CL

DOME...SM

DOME...AM



# SPECS

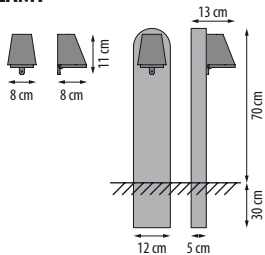


**LUSTROGRAD**  
ОПТОВЫЕ ПРОДАЖИ СВЕТИЛЬНИКОВ

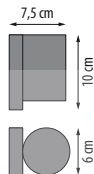
REF.	MATERIAAL	LAMP	FIXTURE CLASS	VOLTAGE	PROTECTION LEVEL	TRANSFO/ DRIVER		PAGE
<b>BEAMY WALL</b>								
BMYW220	Antique Brass Wall Mount	1 x GU10HALO 35W/ LED FLAT OPTIC 230V		230~	IP44	/	Ø0,2m	7/9
BMYWZ220	Zinc Alloy Wall Mount	1 x GU10HALO 35W/ LED FLAT OPTIC 230V		230~	IP44	/	Ø0,2m	7/9
<b>BEAMY TEAK</b>								
BMY100220	Teak-Antique Brass	1 x GU10HALO 35W/ LED FLAT OPTIC 230V		230~	IP44	/	Ø0,2m	13
<b>WALLY</b>								
WAL1D220	Antique Brass	1 x GU10HALO 35W/ LED FLAT OPTIC 230V		230~	IP44	/	Ø0,2m	15
<b>OMEGA</b>								
OMG1D220	Stainless Steel 1 Lamp	1 x GU10HALO 35W/ LED FLAT OPTIC 230V		230~	IP55	/	Ø0,2m	17
OMG1D220EP	Electro Polished St. Steel 1 Lamp	1 x GU10HALO 35W/ LED FLAT OPTIC 230V		230~	IP55	/	Ø0,2m	17
OMG2D220	Stainless Steel 2 Lamps	2 x GU10HALO 35W/ LED FLAT OPTIC 230V		230~	IP55	/	Ø0,2m	17
OMG2D220EP	Electro Polished St. Steel 2 Lamps	2 x GU10HALO 35W/ LED FLAT OPTIC 230V		230~	IP55	/	Ø0,2m	17
<b>ZINK</b>								
ZINKW	Zinc Alloy Black	POWERLED 5W 2700K, 250lm		230~ 350mA	IP55	INCL	Ø0,2m	19

## DIMENSIONS

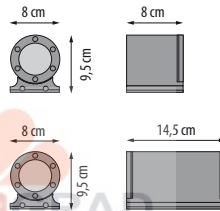
### BEAMY



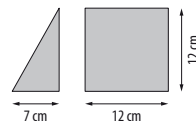
### WALLY




### OMEGA



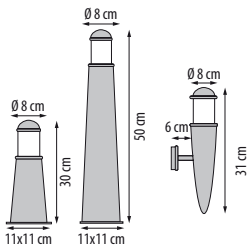
### ZINK



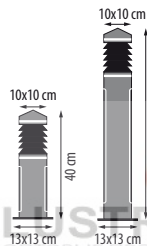
REF.	MATERIAAL	LAMP	FIXTURE CLASS	VOLTAGE	PROTECTION LEVEL	TRANSFO/ DRIVER	PAGE
<b>LUCE-FER</b>							
LUF30A	Antique Brass 30cm	 1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	21
LUF30Z	Zinc Alloy 30cm						
LUF50A	Antique Brass 50cm	 1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	21
LUF50Z	Zinc Alloy 50cm						
<b>LUCE-FER WALL</b>							
LUFWA	Antique Brass Wall Mount	 1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	23
LUFWZ	Zinc Alloy Wall Mount						
<b>LIGHTHOUSE TEAK</b>							
LIG40	Teak & Brass 40cm	 1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	25
LIG70	Teak & Brass 70cm						
<b>LIGHTHOUSE GRANITE</b>							
LIG40ST	Granite & Stainless Steel 40cm	 1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	27
LIG70ST	Granite & Stainless Steel 70cm						
<b>RUSTY</b>							
RUS40	Cast Iron 40cm	 1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	29
RUS70	Cast Iron 70cm						
<b>IRONY</b>							
IRN40	Cast Iron 40cm	 2 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	31
IRN70	Cast Iron 70cm						

## DIMENSIONS

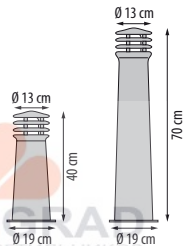
### LUCE-FER



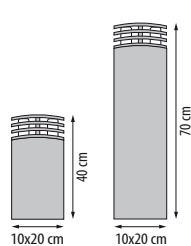
### LIGHTHOUSE



### RUSTY



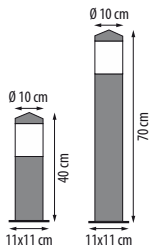
### IRONY



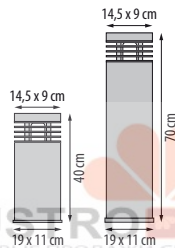
REF.	MATERIAAL	LAMP	FIXTURE CLASS	VOLTAGE	PROTECTION LEVEL	TRANSFO/ DRIVER	PAGE
<b>NORTHPOLE GRANITE</b>							
NOR 40 ST	Granite & Stainless Steel 40cm	1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	33
NOR 70 ST	Granite & Stainless Steel 70cm	1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	33
<b>NORTHPOLE TEAK</b>							
NOR 40	Teak & Brass 40cm	1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	35
NOR 70	Teak & Brass 70cm	1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	35
<b>RECTAN TEAK</b>							
REC 40	Teak & Stainless Steel 40cm	1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	37
REC 70	Teak & Stainless Steel 70cm	1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	37
<b>RECTAN GRANITE</b>							
REC 40 ST	Granite & Stainless Steel 40cm	1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	39
REC 70 ST	Granite & Stainless Steel 70cm	1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	39
<b>ELLIPSE TEAK</b>							
ELL 40	Teak & Stainless Steel 40cm	1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	41
ELL 70	Teak & Stainless Steel 70cm	1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	41
<b>ELLIPSE GRANITE</b>							
ELL 40 ST	Granite & Stainless Steel 40cm	1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	43
ELL 70 ST	Granite & Stainless Steel 70cm	1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	43
<b>ELLIPSE WALL</b>							
ELL W	Teak & Stainless Steel Wall Mount	1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	45

## DIMENSIONS

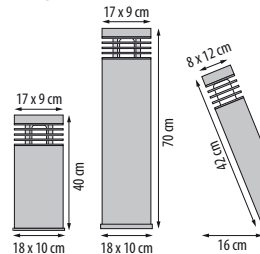
### NORTHPOLE



















### RECTAN



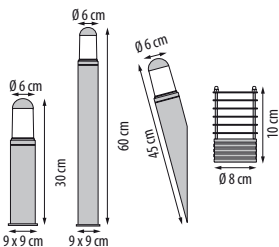
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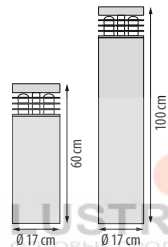
REF.	MATERIAAL	LAMP	FIXTURE CLASS	VOLTAGE	PROTECTION LEVEL	TRANSFO/ DRIVER	PAGE
<b>NOCTUS</b>							
NOC30	Stainless Steel 30cm	 1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	47/49
NOC60	Stainless Steel 60cm						
<b>NOCTUS WALL</b>							
NOCW	Stainless Steel Wall Mount	 1 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	51
<b>NOCTUS TOP</b>							
NOCT	Stainless Steel Top						49/51
<b>NEPTUNE</b>							
NPT60	Stainless Steel 60cm	 3 x LED/FLUO max 11W E27 230V - 50Hz		230~	IP55	/	53
NPT100	Stainless Steel 100cm						
<b>Q-BIC FLOOR</b>							
QBG1D220EP	EP St. Steel & Teak - 1 Lamp	 1/2 x GU10HALO 35W/ LED FLAT OPTIC 230V		230~	IP55	/	Q0,2m€ 55
QBG2D220EP	EP St. Steel & Teak - 2 Lamps						
<b>Q-BIC</b>							
QB301D220EP	EP St. Steel & Teak - 1 Lamp 30cm	 1 x GU10HALO 35W/ LED FLAT OPTIC 230V		230~	IP55	/	Q0,2m€ 57
QB601D220EP	EP St. Steel & Teak - 1 Lamps 60cm						
QB302D220EP	EP St. Steel & Teak - 2 Lamp 30cm	 2 x GU10HALO 35W/ LED FLAT OPTIC 230V		230~	IP55	/	Q0,2m€ 57
QB602D220EP	EP St. Steel & Teak - 2 Lamps 60cm						
<b>Q-BIC WALL</b>							
QBW1D220EP	EP St. Steel & Teak - 1 Lamp - Wall	 1 x GU10HALO 35W/ LED FLAT OPTIC 230V		230~	IP55	/	Q0,2m€ 59/63
QBWVD220EP	EP St. Steel - 1 Lamp - Wall						
QBW2D220EP	EP St. Steel & Teak - 2 Lamps - Wall	 2 x GU10HALO 35W/ LED FLAT OPTIC 230V		230~	IP55	/	Q0,2m€ 61

## DIMENSIONS

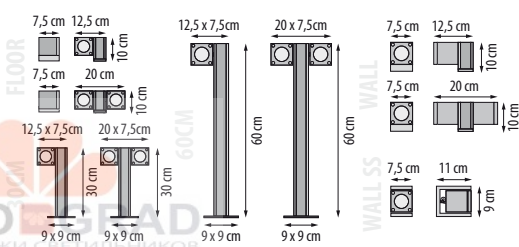
### NOCTUS



### NEPTUNE



### Q-BIC

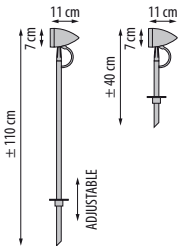




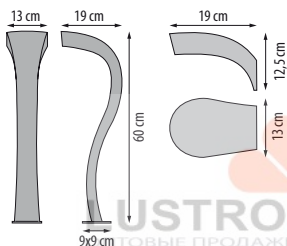
REF.	MATERIAAL	LAMP	FIXTURE CLASS	VOLTAGE	PROTECTION LEVEL	TRANSFO/ DRIVER	PAGE
<b>BULLET</b>							
BLT220	Zinc Alloy 110cm Adjustable Cable length 53cm	1 x GU10HALO 35W/ LED FLAT OPTIC 230V		230~	IP55	/	65
<b>BULLET GROUND</b>							
BLTG220	Zinc Alloy 40cm Cable length 73cm	1 x GU10HALO 35W/ LED FLAT OPTIC 230V		230~	IP55	/	67
<b>COBRA</b>							
CBR605	Stainless Steel 60cm	POWERLED 5W 2700K, 250lm		230~ 350mA	IP55	INCL	69
<b>COBRA WALL</b>							
CBRW5	Stainless Steel Wall Mount	POWERLED 5W 2700K, 250lm		230~ 350mA	IP55	INCL	71
<b>SPIKY</b>							
SPK	Antique Brass 100cm Adjustable	POWERLED 5W 2700K, 350lm		230~ 350mA	IP55	EXCL See page 116	73
<b>TWIN</b>							
TWIN70G	Corian Grey 70cm	POWERLED 5W 2700K, 250lm		230~ 350mA	IP55	INCL	75
TWIN70W	Corian White 70cm						
<b>TWIN WALL</b>							
TWINWG	Corian Grey Wall Mount	POWERLED 5W 2700K, 250lm		230~ 350mA	IP55	INCL	77
TWINWW	Corian White Wall Mount						
<b>TWIN UP OR DOWN</b>							
TWINUDG	Corian Grey Up or Down Lighter	POWERLED 5W 2700K, 350lm		230~ 350mA	IP55	INCL	79
TWINUDW	Corian White Up or Down Lighter						

## DIMENSIONS

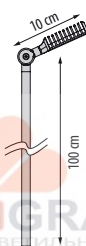
### BULLET



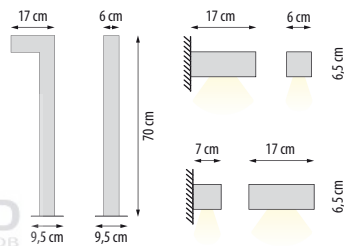
### COBRA
































### SPIKY

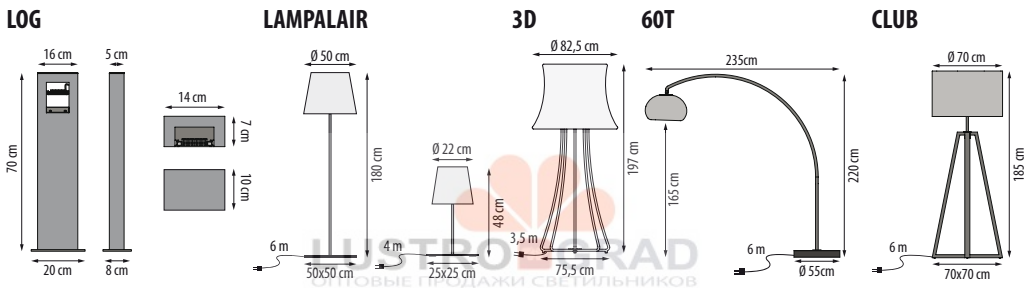


### TWIN



REF.	MATERIAAL	LAMP	FIXTURE CLASS	VOLTAGE	PROTECTION LEVEL	TRANSFO/ DRIVER	PAGE
<b>LOG</b>							
LOG70	Stainless Steel & Teak 70cm	 POWERLED 5W 2700K, 250lm				INCL	81
<b>LOG WALL</b>							
LOGW	Stainless Steel & Teak Wall Mount	 POWERLED 5W 2700K, 250lm				INCL	83
<b>LAMPALAIR</b>							
LPL180	Stainless Steel 180cm PP Shade, Granite base & spike	 1 x LED/FLUO max 11W E27 230V - 50Hz				/	85
LPL50	Stainless Steel 50cm PP Shade	 1 x LED/HALO G9 25W 230V - 50Hz				/	87
<b>3D</b>							
3D	ALU Powdercoated White Shade in 3D washable fabric	 1 x LED/FLUO max 11W E27 230V - 50Hz				/ 	89
<b>60T</b>							
60T	EP St. Steel, Granite & PE	 1 x LED/FLUO GLOBE max 20W E27 230V - 50Hz				/	91
<b>CLUB</b>							
CLB	Teak, EP St. Steel & PVC	 1 x LED/FLUO max 11W E27 230V - 50Hz				/	95

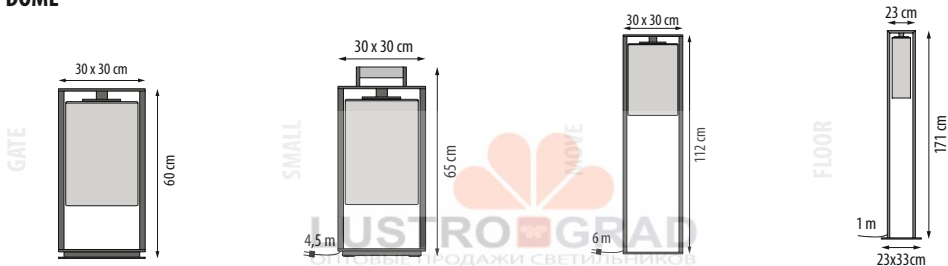
## DIMENSIONS

































REF.	MATERIAL	LAMP	FIXTURE CLASS	VOLTAGE	PROTECTION LEVEL	GLASS COLOR	PAGE
<b>DOME GATE</b>							
DOMEGTBCL	ALU Powder coated Black & Clear Glass	Carbon filament lamp 35W included		230~	IP43		97
DOMEGTWCL	ALU Powder coated White & Clear Glass	Carbon filament lamp 35W included		230~	IP43		97
DOMEGTBSM	ALU Powder coated Black & Smoke Glass	Carbon filament lamp 35W included		230~	IP43		97
DOMEGTWSM	ALU Powder coated White & Smoke Glass	Carbon filament lamp 35W included		230~	IP43		97
DOMEGTBAM	ALU Powder coated Black & Amber Glass	Carbon filament lamp 35W included		230~	IP43		97
DOMEGTWAM	ALU Powder coated White & Amber Glass	Carbon filament lamp 35W included		230~	IP43		97
<b>DOME SMALL</b>							
DOMESBCL	ALU Powder coated Black & Clear Glass	Carbon filament lamp 35W included		230~	IP43		101
DOMESWCL	ALU Powder coated White & Clear Glass	Carbon filament lamp 35W included		230~	IP43		101
DOMESBSM	ALU Powder coated Black & Smoke Glass	Carbon filament lamp 35W included		230~	IP43		101
DOMESWSM	ALU Powder coated White & Smoke Glass	Carbon filament lamp 35W included		230~	IP43		101
DOMESBAM	ALU Powder coated Black & Amber Glass	Carbon filament lamp 35W included		230~	IP43		101
DOMESWAM	ALU Powder coated White & Amber Glass	Carbon filament lamp 35W included		230~	IP43		101
<b>DOME MOVE</b>							
DOMEMBCL	ALU Powder coated Black & Clear Glass	Carbon filament lamp 35W included		230~	IP43		103
DOMEMWCL	ALU Powder coated White & Clear Glass	Carbon filament lamp 35W included		230~	IP43		103
DOMEMBBSM	ALU Powder coated Black & Smoke Glass	Carbon filament lamp 35W included		230~	IP43		103
DOMEMWBSM	ALU Powder coated White & Smoke Glass	Carbon filament lamp 35W included		230~	IP43		103
DOMEMBAM	ALU Powder coated Black & Amber Glass	Carbon filament lamp 35W included		230~	IP43		103
DOMEMWAM	ALU Powder coated White & Amber Glass	Carbon filament lamp 35W included		230~	IP43		103
<b>DOME FLOOR</b>							
DOMEFBCL	ALU Powder coated Black & Clear Glass	Carbon filament lamp 35W included		230~	IP43		105
DOMEFWCL	ALU Powder coated White & Clear Glass	Carbon filament lamp 35W included		230~	IP43		105
DOMEFBSM	ALU Powder coated Black & Smoke Glass	Carbon filament lamp 35W included		230~	IP43		105
DOMEFWSM	ALU Powder coated White & Smoke Glass	Carbon filament lamp 35W included		230~	IP43		105

## DIMENSIONS

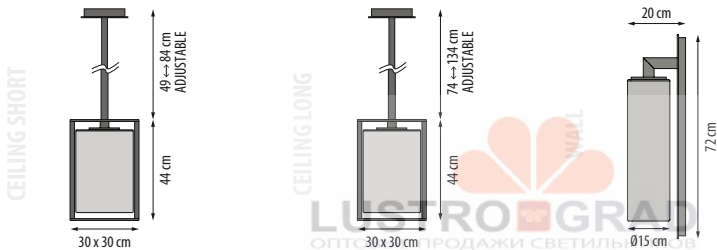
### DOME



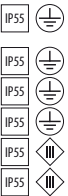
	MATERIAAL	LAMP	FIXTURE CLASS	VOLTAGE	PROTECTION LEVEL	GLASS COLOR	PAGE
<b>DOME FLOOR</b>							
DOMEFBAM	ALU Powder coated Black & Amber Glass	 Carbon filament lamp 35W included		230~	IP43		105
DOMEFWAM	ALU Powder coated White & Amber Glass						
<b>DOME CEILING</b>							
DOMECSBCL	ALU Powder coated Black & Clear Glass - Short	 Carbon filament lamp 35W included		230~	IP43		107
DOMECSWCL	ALU Powder coated White & Clear Glass - Short						
DOMECSBSM	ALU Powder coated Black & Smoke Glass - Short	 Carbon filament lamp 35W included		230~	IP43		107
DOMECSWSM	ALU Powder coated White & Smoke Glass - Short						
DOMECSBAM	ALU Powder coated Black & Amber Glass - Short	 Carbon filament lamp 35W included		230~	IP43		107
DOMECSWAM	ALU Powder coated White & Amber Glass - Short						
DOMECLBCL	ALU Powder coated Black & Clear Glass - Long	 Carbon filament lamp 35W included		230~	IP43		107
DOMECLWCL	ALU Powder coated White & Clear Glass - Long						
DOMECLBSM	ALU Powder coated Black & Smoke Glass - Long	 Carbon filament lamp 35W included		230~	IP43		107
DOMECLWSM	ALU Powder coated White & Smoke Glass - Long						
DOMECLBAM	ALU Powder coated Black & Amber Glass - Long	 Carbon filament lamp 35W included		230~	IP43		107
DOMECLWAM	ALU Powder coated White & Amber Glass - Long						
<b>DOME WALL</b>							
DOMEWBCL	ALU Powder coated Black & Clear Glass	 Carbon filament lamp 35W included		230~	IP43		109
DOMEWWCL	ALU Powder coated White & Clear Glass						
DOMEWBSM	ALU Powder coated Black & Smoke Glass	 Carbon filament lamp 35W included		230~	IP43		109
DOMEWWSM	ALU Powder coated White & Smoke Glass						
DOMEWBAM	ALU Powder coated Black & Amber Glass	 Carbon filament lamp 35W included		230~	IP43		109
DOMEWWAM	ALU Powder coated White & Amber Glass						

## DIMENSIONS

### DOME

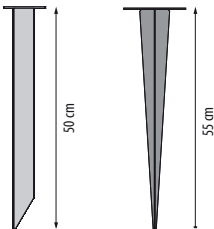


REF.	DESCRIPTION	FITTING - BULB	USED FOR
<b>ACCESSORIES</b>			
LIGB	Stainless steel spike		LIG, NOR, LUF, REC, ELL, IRN
LBN	Stainless steel spike		NOC, CBR QB30, QB60, TWIN
LBQ	Stainless steel spike		QBG1D220EP, QBG2D220EP
LBNPT	Stainless steel spike		NPT
LBD	Galvanised steel spike		DOMEM, DOMEF
LBL	Stainless steel spike		LOG
LBR	Galvanised steel spike		RUS
BL360	Perforated screen 360° stainless steel		
BL180	Perforated screen 180° stainless steel		
<b>LAMP ACCESSORIES</b>			
LTFIL35WE27	Carbon filament lamp - 35W - E27		
LTLED07WE27	Philips designer MASTER LED - 7W - E27 - 2700K		
LTLEDCOVER	Philips designer MASTER LED - Convex cover - E27		
LTTF11WE27	Plumen low energy fluorescent bulb - 11W - E27 - 2700K		
<b>LAMP HOLDERS</b>			
BIN2	E27 lamp holder	220V/E27 - LED / FLUO max 11W	CLB, LPL180, LIG, ELL, REC, NOR, IRN, RUS, NPT, LUF - order the BIN2 LUF and the color (A or Z)
BIN4	E27 lamp holder	220V/E27 - LED / FLUO max 11W	NOC
BINHHV1	Halogen Lamp housing (high voltage)	220V/G9 - LED / HALO 25W	ELL, IRN, LUF, RUS, NOR, REC, NPT, LIG
BINHHV3	Halogen Lamp housing (high voltage)	220V/G9 - LED / HALO 25W	NOC
BINHLV1	Halogen Lamp housing (low voltage)	12V/G4 - LED / HALO 25W	ELL, IRN, LUF, RUS, NOR, REC, NPT, LIG
BINHLV3	Halogen Lamp housing (low voltage)	12V/G4 - LED / HALO 25W	NOC
<b>TRANSFORMERS</b>			
TRA1	Transformer 220V-12V 10-60W	1 pc transformer	
TRA3	Transformer Kit 220V-12V 20-60W	1 pc transformer and resin	
DRI1	LED Driver Kit 220V-350mA	1 pc driver and connector kit	SPK



## DIMENSIONS

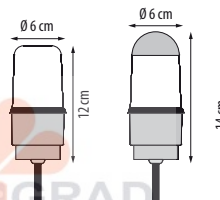
### SPIKES



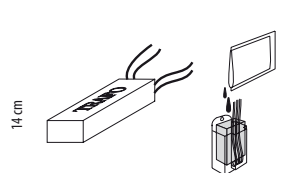
### LAMPS



### BINS



### TRANSFORMERS





## SYMBOLS



Protective Category 1



Protective Category 2



Protective Category 3



Low Voltage / Mains Voltage



High Voltage



High Voltage with maximum power usage of 350mA



Protected against objects > 1 mm & protected against water sprayed at a maximum angle of 60°



Protected against objects > 1mm and water projections from all directions (360°)



Protected against dust & against water sprayed from all directions



Totally sealed against dust & protected against permanent immersion

∅0,2m⌀ Minimum distance of 0.2m must be kept

### REF.

### DESCRIPTION

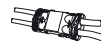
DR11

LED Driver Kit 100-240V – 9W – 350mA 1pc driver and connector kit SPK (JUB5625 and JUB5630 incl.)



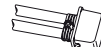
JUB5625

3x4mm<sup>2</sup>, 4 connections 6,5 to 10mm



JUB5630

2x2,5mm<sup>2</sup>, 2 connections 6 to 8mm



[https://www.lustrograd.com/vendors/royal\\_botania/](https://www.lustrograd.com/vendors/royal_botania/)



[https://www.lustrograd.com/vendors/royal\\_botania/](https://www.lustrograd.com/vendors/royal_botania/)

# MATERIALS



## NL MATERIALEN

### **Teak hout: (Teak wood)**

“Mchtig hout, zo duurzaam dat het de tijd zelf uitdaagt, symbool van permanentie in een wereld van wisselvalligheden en kleinheid ...” (R. Standisch, “The elephant route”). Teakhout mag zonder twijfel beschouwd worden als de nobelste der houtsoorten. Dit niet enkel omwille van zijn gouden tint en prachtige structuur, maar vooral ook omwille van zijn duurzaamheid die zijn oorsprong vindt in het hoge gehalte aan natuurlijke oliën. Vermits Royal Botania geen toevoegingen doet op gebied van kwaliteit gebruiken wij enkel zorgvuldig geselecteerd, volgroeid teakhout, dat geoogst wordt volgens strikte normen op gebied van milieubehoud. Het teak hout dat wij gebruiken, behoeft gezien zijn hoge resistentie geen bijkomende bescherming. Door blootstelling aan UV stralen, zal het natuurlijk vergrijzen. Indien men, omwille van esthetische redenen, de vergrijzing wil tegengaan, kan men het teak hout behandelen met de Teak Sealer van Royal Botania. Hierbij is het uitermate belang dat men zich ervan gewist dat het hout volledig droog is alvorens men de Teak Sealer aanbrengt. Buiten de Teak Sealer heeft Royal Botania nog andere onderhoudsproducten in het gamma. Teakhout is een levend materiaal. Kleine windbarstjes maken deel uit van het natuurlijke, massieve karakter van het hout.

### **Roestvast staal: (Stainless steel)**

Roestvaststaal is beter bekend als RVS of Inox. Het betreft een ijzerlegering, waarbij de corrosiebestendigheid verhoogd wordt door toevoeging van chroom en nikkel. Voor “marine” toepassingen raden wij het optioneel elektrolytisch polijsten van de armaturen aan. Het resultaat van deze behandeling is een gladder metaaloppervlak dat veel meer bestand is tegen een agressief milieu. Royal Botania raadt aan om het RVS regelmatig te poetsen met water en een natuurlijke zeep waardoor het oppervlak zuiver blijft.

### **Graniet: (Granite)**

Royal Botania maakt gebruik van massief graniet. Graniet is één van de hardste steensoorten ter wereld. De originele tekening en structuur van de steen geeft aan elke verlichtingspaal zijn uitzonderlijk uitzicht en karakter. Graniet kan eenvoudig gereinigd worden met water en een natuurlijke zeep.

### **Gietijzer: (Cast Iron)**

Royal Botania maakt gebruik van een speciale gietijzerlegering waarbij tijdens de productie een klein percentage koper en chroom werd toegevoegd. Aanvankelijk zal het gietijzer gaan roesten net zoals andere staalsoorten die worden blootgesteld. Na langere tijd echter zal de roestlaag zich binden met de legeringselementen koper en chroom waardoor ze zich gaat vasthechten als een beschermende laag.

### **Corian®**

De “solid surface” materialen verwerkt in de Royal Botania collectie zijn afhankelijk van de toepassing van het merk Corian of Kerrock. Gemaakt uit composietmateriaal dat in de massa werd gekleurd. Het is massief en homogeen, zonder overgangen of naden. Het basisbestanddeel van dit product is aluminiumtrihydraat (ATH). Verder bestaat het uit acrylaatharsen, die gebruikt worden als bindmiddel. Aluminiumhydroxide maakt het materiaal erg stijf en bovendien hittebestendiger dan andere kunststoffen. Acrylaat zorgt voor de flexibiliteit, waardoor het makkelijk kan worden verwerkt, en erg slagvast en sterk is. 5 goede redenen om dit materiaal te kiezen: 1. duurzaam / 2. niet-poreus / 3. hygiënisch / 4. slag- en stootvast / 5. UV-bestendig.

### **Antiek messing: (Antique Brass)**

Messing is een legering van koper en zink. De messing legering van Royal Botania bevat ongeveer 35% zink waardoor het koper betere mechanische eigenschappen krijgt en resistenter wordt tegen corrosie. De donkere finish wordt bereikt door een na-behandeling van de messing.

### **Zink: (Zinc alloy)**

De zinklegering van Royal Botania geeft een gelijkmatig oppervlak. Door de weersomstandigheden zal de zinklegering van kleur veranderen en een natuurlijke patina krijgen (grijs-wit).

### **Onderhoud**

[www.royalbotania.com](http://www.royalbotania.com)



## FR MATÉRIAUX

### Teck: (Teak wood)

"Bois extrêmement résistant, tellement durable qu'il défie le temps en personne, symbole de permanence dans un univers de vicissitudes et de petitesse..." (R. Standisch, "The elephant route"). Le teck peut sans conteste être considéré comme la plus noble de toutes les espèces forestières — non seulement en raison de sa teinte chaleureusement dorée et de sa superbe structure, mais surtout à cause de sa durabilité qui trouve son origine dans sa forte teneur en huiles naturelles. Comme Royal Botania n'admet aucune concession au plan de la qualité, nous utilisons uniquement du teck adulte, soigneusement sélectionné et exploité selon les normes les plus strictes de préservation de l'environnement. Grâce à son excellente résistance, le teck que nous utilisons n'a besoin d'aucune protection supplémentaire. Sous l'effet des rayons UV, il prendra petit à petit une teinte grise naturelle. Si l'on veut éviter ce grisaillement, il suffit d'appliquer une couche du Royal Botania Teak Sealer. Pour plus de détails, veuillez consulter notre brochure d'entretien. Le teck est un matériau vivant; les petites craquelures qui le zèbrent participent au charme naturel du bois massif.

### Acier inoxydable: (Stainless steel)

L'acier inoxydable est plus connu sous l'abréviation "inox". Il s'agit d'un alliage de fer dont la résistance à la corrosion est renforcée par l'ajout de chrome et de nickel. Pour les applications destinées à la région côtière, nous recommandons d'opter pour le polissage électrolytique des armatures (en option). Le résultat de ce traitement donne une surface métallique plus lisse et beaucoup plus résistante aux environnements agressifs. Royal Botania conseille de nettoyer régulièrement l'inox à l'eau et au savon naturel afin que la surface reste impeccable.

### Granit: (Granite)

Royal Botania utilise du granit massif. Le granit est l'une des roches les plus dures du monde. Le motif original et la structure de la pierre confèrent à chaque poteau d'éclairage un caractère unique et un rayonnement exceptionnel. Le nettoyage s'effectue très simplement à l'eau et au savon naturel.

### Fonte : (Cast Iron)

Royal Botania utilise un alliage de fonte contenant un faible pourcentage de cuivre et de chrome, ce qui facilite l'écaillage de la couche d'oxydation qui se forme au contact de l'air et de l'eau. On obtient ainsi une patine uniforme de couleur rouille qui s'intègre parfaitement à l'environnement naturel.

### Corian®

Les matériaux "solid surface" utilisés dans la collection Royal Botania dépendent de l'application de la marque Corian ou Kerrock. Fabriqué en matériau composite, coloré dans la masse. C'est massif et homogène, sans transition ou coutures. L'élément de base de ce produit est le trihydrate d'aluminium (ATH). Il contient en outre de l'acrylate qui est utilisé comme liant. L'hydroxyde d'aluminium rend le matériau très rigide et, de plus, plus résistant à la chaleur que d'autres plastiques. L'acrylate confère la flexibilité, ce qui fait qu'on peut facilement le travailler, et il est très résistant aux coups et solide. 5 bonnes raisons de choisir ce matériau: 1. durable / 2. non poreux / 3. hygiénique / 4. résiste aux coups et aux chocs / 5. résiste aux rayons UV.

### Laiton antique : (Antique Brass)

Le laiton est un alliage de cuivre et de zinc. Sa finition plus foncée est obtenue par trempage à l'acide, ce qui lui confère un aspect antique.

### Zinc : (Zinc alloy)

Après avoir été installés à neuf, les éléments d'éclairage Royal Botania fabriqués en alliage de zinc présenteront d'abord une décoloration blanche provoquée par l'acidification des oxydes de zinc. Dans une seconde phase, ce dépôt blanc est évacué par l'eau de pluie, laissant la place à une superbe patine gris foncé.

### L'entretien

[www.royalbotania.com](http://www.royalbotania.com)





## ENG MATERIALS

### Teak:

"Mighty wood, so durable that it challenges time itself, symbol of permanence in a world of inconstancy and smallness ..." (R. Standish, "The Elephant Walk"). Teak can without doubt be considered as the noblest of wood species. Not only for its golden tint and wonderful structure, but especially on account of its durability, which stems from its high content of natural oils. Because Royal Botania does not compromise when it comes to quality, we only use carefully selected, fully-grown teak that is harvested in accordance with strict standards in terms of environmental conservation requirements. Because it is so robust, the teak that we use requires no additional protection. Exposure to UV rays will give the wood a natural grey colour. If you want to prevent this greying, the teak can be treated with our Teak Sealer. You will find more details in our care brochure. Teak is a living material and small cracks are part of the charm of solid timber.

### Stainless steel:

Stainless steel is better known as RVS or Inox. Stainless steel is a steel alloy in which resistance against corrosion is increased by the addition of chrome and nickel. For use on or near the coast, we advise applying the optional electrolytic polishes to the fittings. The result of this treatment is a smoother surface to the metal which is much more resistant to marine (harsh) environments. Royal Botania recommends cleaning the stainless steel regularly with water and natural soap, that keeps the surface cleaner.

### Granite:

Royal Botania uses solid granite. Granite is one of the hardest types of stone in the world. The unusual pattern and structure of the stone gives every bollard its own special look and character. Simply clean with water and natural soap.

### Cast Iron:

Royal Botania uses a cast iron alloy with a small percentage of copper and chrome. This prevents any layer of oxidation created by contact with air and water from flaking off. The result is an even, rust-coloured patina that blends in perfectly with the natural surroundings.

### Corian®

The 'solid surface' materials used in the Royal Botania collection depend on the use of the brand Corian or Kerrock. Made of composite material with continuous colouring throughout the product. It is solid and homogeneous without transitions or seams. The basic component of this product is alumina trihydrate (ATH). It also comprises acrylic resins which act as a binding agent. Aluminium hydroxide makes the material extremely rigid as well as more heat-resistant than other synthetic materials. Acrylic creates flexibility so that the material is easy to process as well as being impact-resistant and strong. 5 good reasons for choosing this material: 1. hard-wearing / 2. non-porous / 3. hygienic / 4. impact-resistant / 5. UV-resistant.

### Antique Brass:

Brass is an alloy of copper and zinc. The darker finish is achieved by dipping the brass in acid, which gives it an antique look.

### Zinc Alloy:

The zinc alloy used to manufacture Royal Botania lighting will look white in colour when first installed in the landscape. This is due to the acidification of the zinc oxide. At a later stage, this white deposit will wash off and give way to a lovely dark-grey patina..

### Maintenance

[www.royalbotania.com](http://www.royalbotania.com)



## D MATERIALIEN

### **Teakholz: (Teak wood)**

"Wunderbares Holz, so haltbar, dass es eine Herausforderung an die Zeit selbst darstellt, Symbol für Dauerhaftigkeit in einer Zeit der Unbeständigkeit und Kleinheit..." (R. Standisch, "The elephant route"). Teakholz gilt zweifellos als die edelste der Holzarten. Nicht nur wegen seines goldenen Farbtons und seiner kraftvollen Struktur, sondern vor allem auch wegen seiner Haltbarkeit, die auf den hohen Gehalt an natürlichen Ölen zurückgeht. Weil Royal Botania keine Zugeständnisse bei der Qualität macht, verwenden wir nur sorgfältig ausgewähltes, ausgewachsenes Teakholz, das nach strengen Umweltschutznormen geschlagen wird. Das Teakholz, das wir verarbeiten, bedarf angesichts seiner hohen Widerstandsfähigkeit keines zusätzlichen Schutzes. Unter Einwirkung von UV-Strahlen wird es auf natürliche Weise grau. Wenn man dieser farblichen Veränderung entgegenwirken will, kann man das Teakholz mit Royal Botania Teak Sealer behandeln. Weitere Angaben dazu finden Sie in unserer Pflegebroschüre. Teakholz ist ein lebendes Material; kleine Risse gehören zum natürlichen Charme massiven Holzes.

### **Rostfreier Stahl (Stainless steel):**

Rostfreier Stahl ist besser als RVS oder Inox bekannt. Es handelt sich dabei um eine Eisenlegierung, wobei die Rostbeständigkeit durch die Beigabe von Chrom und Nickel verbessert wird. Wenn das Material in Küstenregionen verwendet wird, empfehlen wir optional elektrolytisches Polieren der Armaturen. Das Ergebnis dieser Behandlung ist eine glattere Metalloberfläche, die unempfindlicher gegen ein aggressives Milieu ist. Royal Botania empfiehlt, das RVS regelmäßig mit Wasser und einer natürlichen Seife zu reinigen, wodurch die Oberfläche sauber bleibt.

### **Granit: (Granite)**

Royal Botania verwendet massiven Granit. Granit ist eine der härtesten Steinsorten der Welt. Die originelle Zeichnung und die Struktur des Steins verleihen jedem Leuchtenpfahl ein eigenes Aussehen und einen eigenen Charakter. Die Reinigung ist problemlos mit Wasser und natürlicher Seife möglich.

### **Gusseisen: (Cast Iron)**

Royal Botania verwendet eine Gusseisenlegierung mit einem geringen Anteil Kupfer und Chrom. Das vermeidet ein Abplatzen der Oxidationsschicht, die durch Kontakt mit Luft und Wasser entsteht. So entwickelt sich eine einheitliche, rostfarbene Patina, die für eine perfekte Integration in eine natürliche Umgebung sorgt.

### **Corian®**

Die "Solid Surface"-Materialien der Royal Botania-Kollektion hängen von der Anwendung der Marke Corian oder Kerrock ab. Hergestellt aus Verbundmaterial, das in der Masse gefärbt wurde. Es ist massiv und homogen, ohne Übergänge oder Nähte. Der Basisbestandteil dieses Produkts ist Aluminiumtrihydrat (ATH). Weiterhin besteht es aus Acrylharzen, die als Bindemittel verwendet werden. Aluminiumhydroxid macht das Material sehr steif und außerdem hitzebeständiger als andere Kunststoffe. Acrylat sorgt für die Flexibilität, wodurch es einfach verarbeitet werden kann und besonders schlagfest und stabil ist. 5 gute Gründe sich für dieses Material zu entscheiden: 1. haltbar / 2. nicht porös / 3. hygienisch / 4. schlag- und stoßfest / 5. UV-beständig.

### **Antikes Messing: (Antique Brass):**

Messing ist eine Legierung aus Kupfer und Zink. Das dunkle Finish entsteht durch Eintauchen in eine Säure und verleiht dem Messing einen antiken Look.

### **Zink: (Zinc alloy):**

Die Zinklegierung, die für die Herstellung der Royal Botania-Leuchten verwendet wird, weist bei der Montage im Garten zunächst eine weiße Verfärbung auf. Diese Verfärbung entsteht durch Übersäuerung der Zinkoxide. In einer späteren Phase verschwindet dieser weiße Belag und weicht einer prachtvollen dunkelgrauen Patina.

### **Wartung**

[www.royalbotania.com](http://www.royalbotania.com)

## SP MATERIALES

### **Teca (Teak wood):**

“Poderosa madera, tan resistente que reta al tiempo mismo, símbolo de permanencia en un mundo lleno de inconstancias y niiedades...” (R. Standisch, “The elephant route”). La teca puede considerarse indudablemente la más noble de las maderas. No sólo por su color dorado y preciosa estructura, pero sobre todo por su resistencia cuyo secreto reside en su alto contenido en aceites naturales. Puesto que Royal Botania no hace concesiones con respecto a la calidad, sólo utilizamos teca cuidadosamente seleccionada y completamente madura cosechada siguiendo normas estrictas en materia de protección medioambiental. La teca que utilizamos no requiere protección adicional debido a su alta resistencia. A través de su exposición a los rayos UV, adoptará de manera natural un color grisáceo. Si quiere evitar este cambio de color, puede tratar la teca con nuestro Teak Sealer. Encontrará más información en nuestro folleto de mantenimiento. La teca es un material vivo: las pequeñas grietas causadas por el viento forman parte del encanto natural de la madera maciza.

### **Acero inoxidable (Stainless steel):**

también se le llama Inox. Se trata de una aleación de hierro cuya resistencia a la corrosión se aumenta añadiéndole cromo y níquel. Para aplicaciones en zonas marítimas, aconsejamos el pulido electrolítico opcional de las armaduras. Como resultado de este tratamiento la superficie metálica resulta más lisa y resistente a un entorno agresivo. Royal Botania aconseja limpiar regularmente el acero inoxidable con agua y un jabón natural para dejar limpia la superficie.

### **Granito: (Granite)**

Royal Botania usa granito macizo. El granito es una de las piedras más duras del mundo. El diseño y la estructura original de la piedra dota a cada poste de iluminación de un aspecto y carácter excepcional. Además, es fácil de limpiar con agua y jabón natural.

(Series: Beamy, Ellipse, Lighthouse, Northpole, Rectan)

### **Acero fundido: (Cast Iron)**

Royal Botania usa una aleación de hierro fundido con un pequeño porcentaje de cobre y cromo para evitar el desconchado de la capa de oxidación debido al contacto con el aire y el agua. De esta manera se forma una pátina uniforme de color oxidado que se integra perfectamente en un entorno natural.

### **Corian®**

Los materiales “solid surface” utilizados en la colección Royal Botania dependen de la aplicación de la marca Corian o Kerrock. Fabricado con material compuesto coloreado en la masa. Es macizo y homogéneo, sin transferencias o costuras. El compuesto de base de este producto es el trihidrato de aluminio (ATH). Por otra parte se compone de resinas de acrilato, las que se utilizan como aglutinantes. El hidróxido de aluminio hace que el material sea muy rígido, y además, mucho más resistente al calor que otros materiales sintéticos. El acrilato se encarga de la flexibilidad, por lo que puede ser fácilmente tratado, y es muy resistente a los golpes y robusto. 5 buenas razones para elegir este material: 1. durable/ 2. no es poroso / 3. higiénico / 4. resistente a los golpes y caídas / 5. resistente a los rayos UV.

### **Latón antiguo: (Antique Brass)**

El latón es una aleación de cobre y zinc. El acabado oscuro se obtiene sumergiéndolo en un ácido y le dota al latón de un aspecto antiguo.

### **Zinc: (Aleación de zinc):**

La aleación de zinc usada en la producción de la iluminación Royal Botania presentará una decoloración blanca al colocarse en el jardín debido a la acidificación de los óxidos de zinc. En una fase posterior el agua se llevará esta capa blanca dando lugar a una preciosa pátina gris oscura.

### **Mantenimiento**

[www.royalbotania.com](http://www.royalbotania.com)



## I MATERIALI

### **Legno Teak:**

" Legno forte, così forte e duraturo da sfidare il tempo, simbolo di durata nel tempo in un mondo di instabilità e piccolezze ..." (R. Standisch, "The elephant route"). Il legno teak può indubbiamente essere considerato il più nobile delle tipologie di legno. Non solo in ragione del suo colore dorato e della sua bellissima struttura, ma soprattutto in ragione della sua capacità a durare nel tempo, capacità conferitagli dall'alto contenuto di oli naturali in esso contenuti. Poiché la Royal Botania non fa concessioni in fatto di qualità, noi utilizziamo unicamente ed attentamente legno teak di qualità selezionato, maturo e raccolto secondo rigorosissime norme di conservazione dell'ambiente. Il legno teak che noi utilizziamo, vista la sua alta resistenza, non necessita di alcuna protezione ulteriore. La semplice esposizione ai raggi UV lo invecchierà naturalmente. Qualora s'intendesse contrastare il processo d'invecchiamento, allora si potrà trattare il legno teak con il nostro prodotto Teak Sealer. Per maggiori informazioni e dettagli, vedi il nostro manuale di manutenzione. Il legno Teak è un materiale che vive, le piccole fessure che potessero comparirvi fanno parte del fascino naturale del legno massiccio.

### **Acciaio inossidabile (Stainless steel):**

L'acciaio inossidabile è meglio conosciuto come RVS o Inox. Si tratta di un lega di ferro, nell'ambito della quale la resistenza alla corrosione è potenziata dall'aggiunta di cromo e di nickel. Se si auspicano adeguamenti, consigliamo, a titolo opzionale, di lucidare elettroliticamente le armature. Questo tipo di trattamento consentirà di ottenere una superficie di metallo più levigata la quale sarà molto più resistente contro un ambiente aggressivo. La Royal Botania consiglia un intervento di pulizia regolare dell'acciaio inossidabile con acqua e sapone naturale, così da mantenere la superficie sempre pulita.

### **Granito: (Granite)**

La Royal Botania fa uso di granito massiccio. Il granito è una delle pietre più dure al mondo. Il disegno e la struttura originali della pietra conferiscono un carattere eccezionale a ciascun stelo. Per la pulizia, sarà sufficiente acqua e sapone naturale.

### **Ghisa: (Cast Iron)**

La Royal Botania utilizza una lega di ghisa con una piccola percentuale di rame e di cromo, combinazione questa che previene lo sfogliamento sullo strato di ossidazione che si forma per via del contatto con l'aria e l'acqua. Così facendo, si forma una patina uniforme inossidabile che s'integra perfettamente in un contesto naturale.

### **Corian®**

I materiali "solid surface" utilizzati nella collezione Royal Botania dipendono dalla marca applicata a seconda che si tratti di Corian o Kerrock. Realizzato con materiale composito colorato nella massa. È solido e omogeneo, senza passaggi o giunzioni. Il componente base di questo prodotto è l'idrossido di alluminio (ATH). È, inoltre, costituito da resine di acrilico, utilizzate come agenti leganti. L'idrossido di alluminio rende il materiale estremamente rigido e più termoresistente rispetto ad altri materiali sintetici. L'acrilico garantisce la flessibilità, che ne facilita anche la lavorazione e che lo rende estremamente robusto e resistente agli urti. 5 buoni motivi per scegliere questo materiale: 1. durevole / 2. non poroso / 3. igienico / 4. resistente a colpi e urti / 5. resistente ai raggi UV.

### **Ottone antico: (Antique Brass)**

L'ottone è una lega di rame e zinco. La rifinitura più scura è data da un'immersione in un acido che conferisce all'ottone questo suo aspetto antico.

### **Zinco: (Zinc alloy)**

La lega di zinco per la fabbricazione dell'illuminazione Royal Botania, qualora posta nel giardino, mostrerà dapprima una colorazione bianca. E questo tramite un'acidificazione di ossidi di zinco. In una fase successiva, questa colorazione bianca verrà meno per lasciare posto ad una bellissima patina di colore grigio scuro.

### **Manutenzione**

[www.royalbotania.com](http://www.royalbotania.com)



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