



UGE



UCE



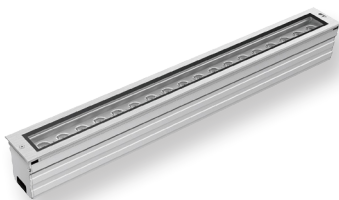
UGN



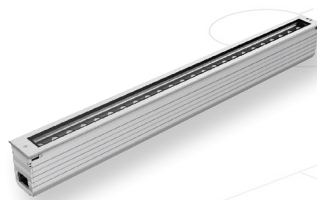
UGS



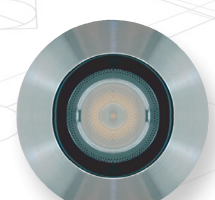
TURTLE



UNDERLINE.100



UNDERLINE.80



WUS

**UNDERGROUND
UNDERGROUND SERIES**

UGE



IP67	IK10	CREE XP-G	RECYCLE
FAILURE RATE < 0,1% after 25,000h	LIFE TIME Tested over 50,000h	MIN -20°C MAX 55°C	CLASE I

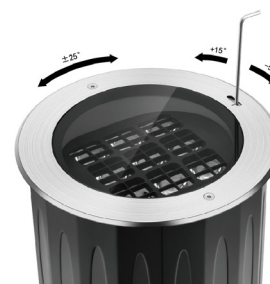
**UNDERGROUND
UNDERGROUND SERIES**

References

Code	Light Color	Size-Power	Lense		Voltage	Driver
VL-UGE	White					
	W24 2400K	Size A-10W	2°	4,5°	UNIV 100-264Vac	STD ON/OFF
	W27 2700K	Size B-10W	8°	12°		010 0-10V
	W30 3000K	Size C-20W	20°	30°		DALI
	W40 4000K	Size D-15W	40°	60°		CAS Casambi
	W60 6000K	Size D-30W	5x20°	10x70°		
		Size E-25W				
		Size E-50W				
		Size F-45W				
		Size F-90W				
	Single Color (SC)					
	R Red	Size A-10W	4,5°	8°	UNIV 100-264Vac	STD ON/OFF
	B Blue	Size B-10W	12°	20°		010 0-10V
	G Green	Size C-20W	30°	40°		DALI
	A Amber	Size D-15W	60°	5x20°		CAS Casambi
		Size D-30W	10x70°			
		Size E-25W				
		Size E-50W				
		Size F-45W				
		Size F-90W				
	RGBW					
	RGBW3	Size A-10W	15°	20°	UNIV 100-264Vac	DMX
	4 in 1 Chip	Size B-10W	30°	60°	(only size C,D,E,F)	
	RGB+W3000K	Size C-20W	15x60°		12 12Vdc	
		Size D-30W			(only size A)	
	RGBW4	Size E-50W			24 24Vdc	
	4 in 1 Chip	Size F-90W			(only size B)	
	RGB+W4000K					

Reference example

VL-UGE-W27-Size B-10W-2 -UNIV-STD

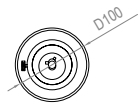
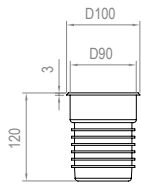


Orientation system from outside

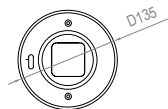
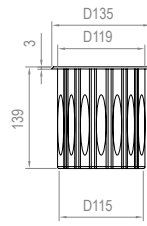
Variations

SIZE A D=100mm	SIZE B D=135mm	SIZE C D=185mm	SIZE D D=215mm	SIZE E D=280mm	SIZE F D=300mm

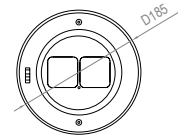
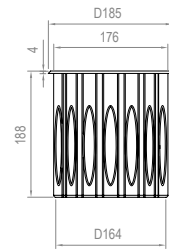
Dimensions



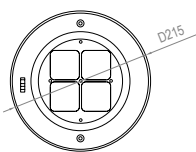
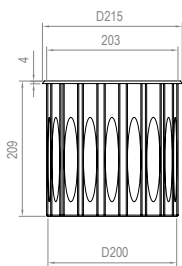
SIZE A



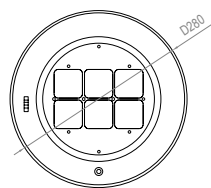
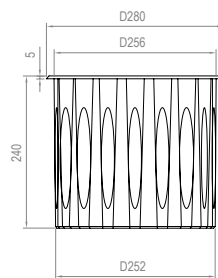
SIZE B



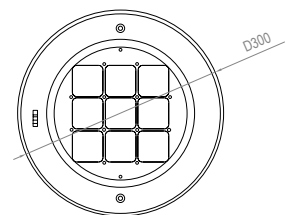
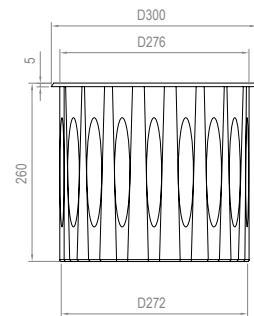
SIZE C



SIZE D



SIZE E



SIZE F

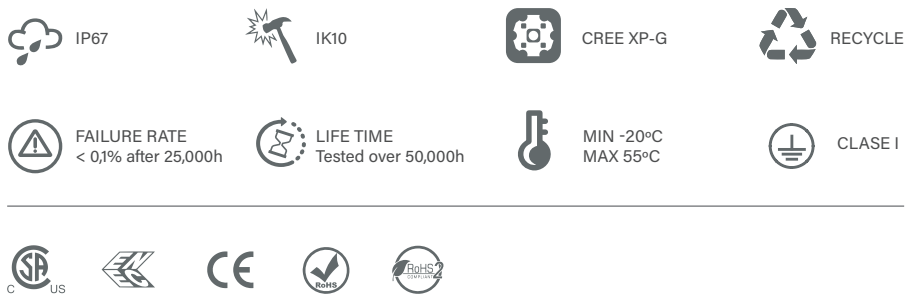
Accessories

Stainless steel recessed box is always included with the projector

Code	Accessories
VL-UGE	*CBLX Special length cable

* Instead of X, put length of cable needed
Example: VL-UGE-CBL-10m

UCE



**UNDERGROUND
UNDERGROUND SERIES**

References

Code	Light Color	Size-Power	Lense		Voltage	Driver
VL-UCE	White					
	W24 2400K	Size A-15W	2°	4,5°	UNIV 100-264Vac	STD ON/OFF
	W27 2700K	Size A-30W	8°	12°		010 0-10V
	W30 3000K	Size B-40W	20°	30°		DALI
	W40 4000K	Size B-80W	40°	60°		CAS Casambi
	W60 6000K	Size C-60W	5x20°	10x70°		
	Size C-120W					
	Single Color (SC)					
	R Red	Size A-15W	4,5°	8°	UNIV 100-264Vac	STD ON/OFF
	B Blue	Size A-30W	12°	20°		010 0-10V
	G Green	Size B-40W	30°	40°		DALI
	A Amber	Size B-80W	60°	5x20°		CAS Casambi
		Size C-60W	10x70°			
		Size C-120W				
	RGBW					
	RGBW3	Size C-150W	15°	20°	UNIV 100-264Vac	DMX
	4 in 1 Chip		30°	60°		
	RGB+W3000K		15x60°			
	RGBW4					
	4 in 1 Chip					
	RGB+W4000K					
	RGBW7					
	7in1 chip					
	RGBWCLA					
	(Only for size C)					

Reference example

VL-UCE-W27-Size C-60W-5x20 -UNIV-STD

Variations



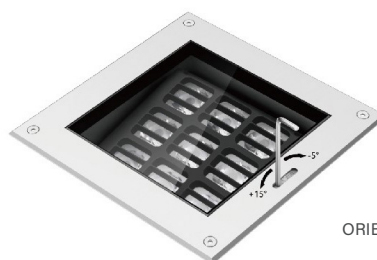
SIZE A
220x220mm



SIZE B
270x270mm

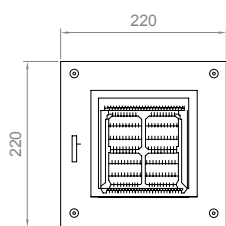


SIZE C
320x320mm

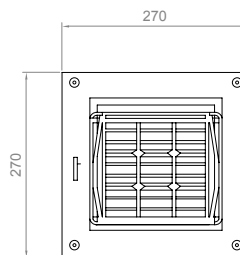
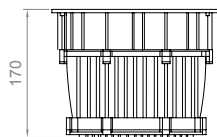


ORIENTED FROM OUTSIDE

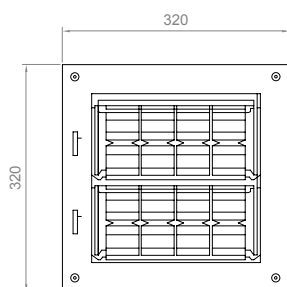
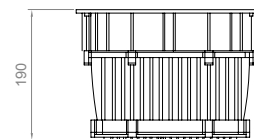
Dimensions



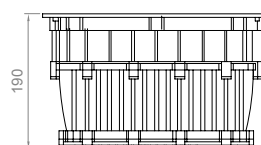
SIZE A



SIZE B



SIZE C

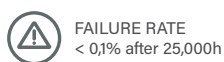


Accessories

Stainless steel recessed box is always included with the projector

Code	Accessories
VL-UCE	*CBLX Special length cable * Instead of X, put length of cable needed Example: VL-UCE-CBL-10m

UGO



**UNDERGROUND
UNDERGROUND SERIES**

References

Code	Light Color	Size-Power	Lense		Voltage	Driver
VL-UGO	White					
	W24 2400K	Size A-16W	6°	8°	UNIV 100-264Vac	STD ON/OFF
	W27 2700K	Size B-14W	12°	20°	24 24Vdc	010 0-10V
	W30 3000K	Size B-32W	30°	40°		DALI
	W40 4000K	Size C-42W	60°	5x20°		DALI
	W60 6000K	Size C-60W	10x70°			CAS Casambi
	Single Color (SC)					
	R Red	Size A-16W	6°	8°	UNIV 100-264Vac	STD ON/OFF
	B Blue	Size B-14W	12°	20°	24 24Vdc	010 0-10V
	G Green	Size B-32W	30°	40°		DALI
	A Amber	Size C-42W	60°	5x20°		DALI
		Size C-60W	10x70°			CAS Casambi
	RGBW					
	RGBW3	Size C-100W	15°	20°	UNIV 100-264Vac	DMX
	4 in 1 Chip RGB+W3000K		30°	60°	24 24Vdc	
RGBW4		15x60°				
4 in 1 Chip RGB+W4000K						

Reference example

VL-UGO-W30-Size B-32W-10x70 -UNIV-DALI

Variations



SIZE A
220x220mm

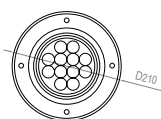
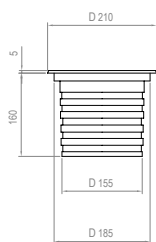


SIZE B
270x270mm

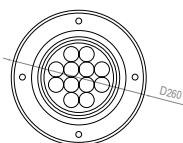
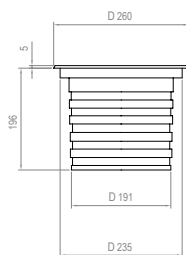


SIZE C
320x320mm

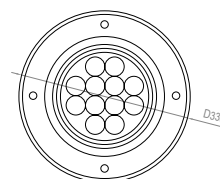
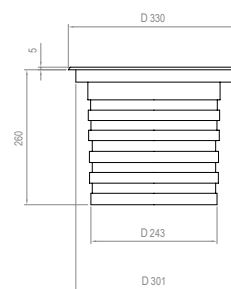
Dimensions



SIZE A



SIZE B

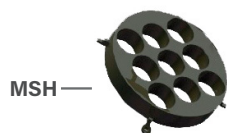
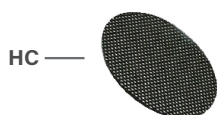


SIZE C

Accessories

Stainless steel recessed box is always included with the projector

Code	Accessories
VL-UGO	HC Honeycomb Grid MSH Mesh



Code	Accessories
VL-UGO	*CBLX Special length cable

** Instead of X, put length of cable needed
Example: VL-UGO-CBL-10m*

UGN



IP67	IK10	CREE XP-G	RECYCLE
FAILURE RATE < 0,1% after 25,000h	LIFE TIME Tested over 50,000h	MIN -20°C MAX 55°C	CLASE I
SP US	CE	RoHS	RoHS 2

**UNDERGROUND
UNDERGROUND SERIES**

References

Code	Light Color	Size-Power	Lense		Voltage	Driver
VL-UGN	White					
	W24 2400K	Size A-3,5W	8°	12°	UNIV 100-264Vac	STD ON/OFF
	W27 2700K	Size A-6W	20°	30°	12 12Vdc	010 0-10V
	W30 3000K	Size B-7W	45°	60°		DALI
	W40 4000K	Size B-12W	15x30°	10x60°		CAS Casambi
	W60 6000K	Size C-11W				
		Size C-16W				
		Size D-14W				
		Size D-22W				
		Size E-21W				
		Size E-30W				
		Size E-40W				
		Size F-56W				
		Size F-70W				
	Single Color (SC)					
R Red	Size A-3,5W	8°	12°	UNIV 100-264Vac	STD ON/OFF	
B Blue	Size A-6W	20°	30°	12 12Vdc	010 0-10V	
G Green	Size B-7W	45°	60°		DALI	
A Amber	Size B-12W	15x30°	10x60°		CAS Casambi	
	Size C-11W					
	Size C-16W					
	Size D-14W					
	Size D-22W					
	Size E-21W					
	Size E-30W					
	Size E-40W					
	Size F-56W					
	Size F-70W					
	RGBW					
RGBW3	Size E-72W	15°	20°	UNIV 100-264Vac	DMX	
4 in 1 Chip		30°	60°	24 24Vdc		
RGB+W3000K		15x60°				
RGBW4						
4 in 1 Chip						
RGB+W4000K						

Reference example

VL-UGN-B-Size E-40W-30 -UNIV-STD

Variations



SIZE A
D=110mm

SIZE B
D=130mm

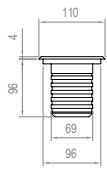
SIZE C
D=150mm

SIZE D
D=210mm

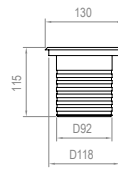
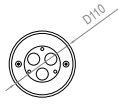
SIZE E
D=260mm

SIZE F
D=330mm

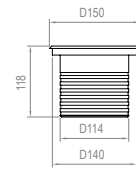
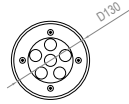
Dimensions



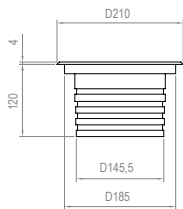
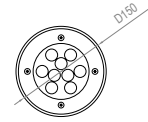
SIZE A



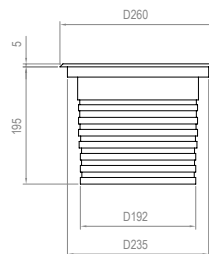
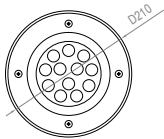
SIZE B



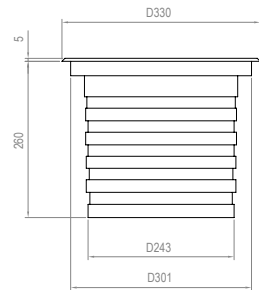
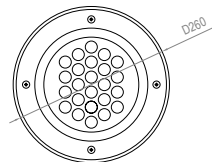
SIZE C



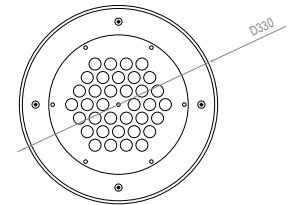
SIZE D



SIZE E



SIZE F



Accessories

Aluminum recessed box is always included with the projector

Code	Accessories
VL-UGN	HC Honeycomb Grid MSH Mesh

HC



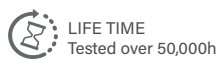
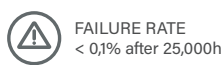
MSH



Code	Accessories
VL-UGN	*CBLX Special length cable

* Instead of X, put length of cable needed
Example: VL-UGN-CBL-10m

UGS



**UNDERGROUND
UNDERGROUND SERIES**

References

Code	Light Color	Size-Power	Lense		Voltage	Driver
VL-UGS	White					
	W24 2400K	Size A - 22W	2,5°	6°	UNIV 100-264Vac	STD ON/OFF
	W27 2700K	Size A - 30W	12°	20°	24 24Vdc	010 0-10V
	W30 3000K	Size B - 35W	30°	45°		DALI
	W40 4000K	Size B - 45W	60°	10x70°		CAS Casambi
	W60 6000K	Size C - 60W	5x20°			
		Size C - 75W				
		Size D - 85W				
		Size D -120W				
	Single Color (SC)					
	R Red	Size A - 22W	2,5°	6°	UNIV 100-264Vac	STD ON/OFF
	B Blue	Size A - 30W	12°	20°	24 24Vdc	010 0-10V
	G Green	Size B - 35W	30°	45°		DALI
	A Amber	Size B - 45W	60°	10x70°		CAS Casambi
		Size C - 60W	5x20°			
		Size C - 75W				
		Size D - 85W				
		Size D -120W				
	RGBW					
	RGBW3	Size A - 30W	15°	20°	UNIV 100-264Vac	DMX
	4 in 1 Chip	Size B - 60W	30°	60°	36 36Vdc	
	RGB+W3000K	Size C - 100W	15x60°			
	RGBW4	Size D - 150W				
	4 in 1 Chip					
	RGB+W4000K					

Reference example

VL-UGS-RGBW3-Size C-100W-30 -UNIV-DMX

Variations



SIZE A
208mm



SIZE B
238mm

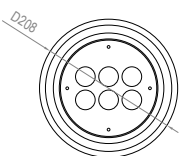
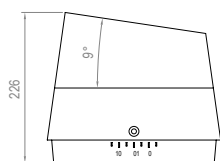


SIZE C
286mm

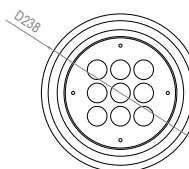
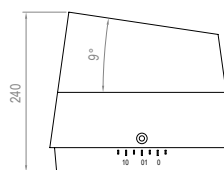


SIZE D
350mm

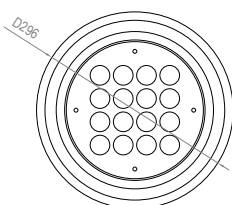
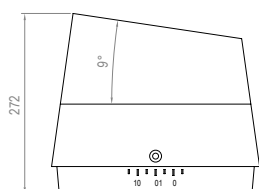
Dimensions



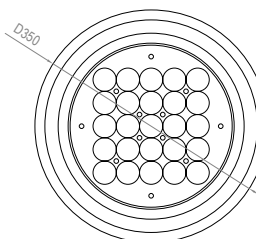
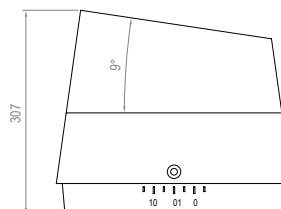
SIZE A



SIZE B



SIZE C



SIZE D

Accessories

Code	Accessories
VL-UGS	<p>HC Honeycomb Grid MSH Mesh</p> <p>Stainless steel recessed box is always included with the projector</p>

Code	Accessories
VL-UGS	<p>*CBLX Special length cable</p> <p><i>* Instead of X, put length of cable needed Example: VL-UGS-CBL-10m</i></p>

Description

External 30 degree integrated Hood to avoid glare.
For additional anti-glare solutions, order round-Meshed grill and honeycomb grid.

UGS uplight has CCC, CE, ETL certificates and a patented optical design.

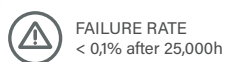
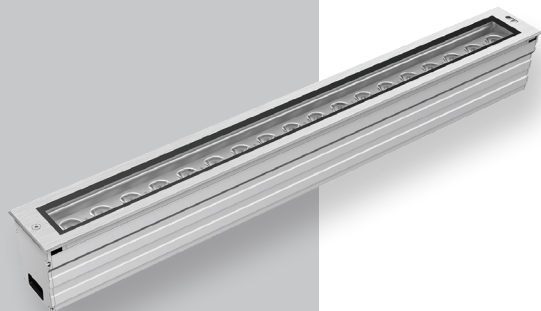
Lenses can be customize for an accurate lighting effect. Available angles are: 2,5° - 6° - 12° - 20° - 30° - 45° - 60° - 10x70° or 5x20°

The patented body structure allows the projector to be adjusted 15dg vertically and horizontally after base installation. Electrical parts are 130mm above ground for extra water safety.

Body is made in high pressure die casting aluminum with more than 2,5mm thickness to increase robustness. Double layer fluorocarbon coating provides excellent corrosion resistance.



UNDERLINE.100



**UNDERGROUND
UNDERGROUND SERIES**

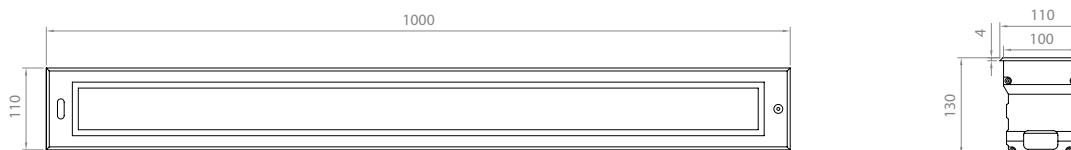
References

Code	Light Color	Size-Power	Lense		Voltage	Driver
VL-UND.100	White					
	W24 2400K	300mm - 20W	2,5°	6°	UNIV 100-264Vac	STD ON/OFF
	W27 2700K	300mm - 30W	12°	20°	24 24Vdc	010 0-10V
	W30 3000K	500mm - 30W	30°	40°		DALI
	W40 4000K	500mm - 50W	60°	5x20°		CAS Casambi
	W60 6000K	1000mm - 60W 1000mm - 100W	10x70			
	Single Color (SC)					
	R Red	300mm - 20W	6°	12°	UNIV 100-264Vac	STD ON/OFF
	B Blue	300mm - 30W	20°	30°	24 24Vdc	010 0-10V
	G Green	500mm - 30W	40°	60°		DALI
	A Amber	500mm - 50W 1000mm - 60W 1000mm - 100W	5x20° 10x70°			CAS Casambi
	RGBW					
	RGBW3	300mm - 20W	15°	20°	UNIV 100-264Vac	DMX
	4 in 1 Chip	300mm - 30W	30°	60°	24 24Vdc	
	RGB+W3000K	500mm - 30W	10x30°	10x60°		
	RGBW4	500mm - 50W 1000mm - 60W 1000mm - 100W				
	4 in 1 Chip					
	RGB+W4000K					

Reference example

VL-UND.100-B-1000-100W-5x20-24-DALI

Dimensions



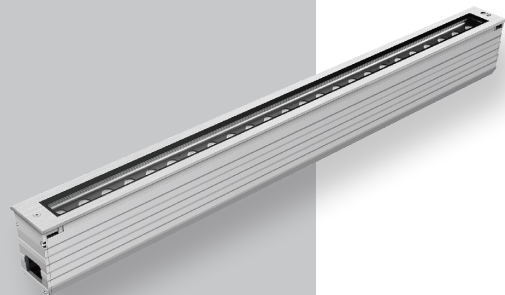
Accessories

Code	Accessories
VL-UND.100	<p>HC Honeycomb Grid MSH Mesh+Grid</p> <p>Stainless steel recessed box is always included with the projector</p>

Code	Accessories
VL-UND.100	*CBLX Special length cable

** Instead of X, put length of cable needed
 Example: VL-UND.100-CBL-10m*

UNDERLINE.80



IP67	IK10	CREE XP-G	RECYCLE
FAILURE RATE < 0,1% after 25,000h	LIFE TIME Tested over 50,000h	MIN -20°C MAX 55°C	CLASE I
SP Us	CE	RoHS	RoHS 2

**UNDERGROUND
UNDERGROUND SERIES**

References

Code	Light Color	Size-Power	Lense		Voltage	Driver
VL-UND.80	White					
	W24 2400K	300mm - 7W	8°	12°	UNIV 100-264Vac	STD ON/OFF
	W27 2700K	300mm - 11W	20°	30°	24 24Vdc	010 0-10V
	W30 3000K	500mm - 11W	45°	60°		DALI
	W40 4000K	500mm - 14W	15x30°	10x60°		CAS Casambi
	W60 6000K	1000mm - 21W 1000mm - 28W 1000mm - 45W				
	Single Color (SC)					
R Red	300mm - 7W	8°	12°	UNIV 100-264Vac	STD ON/OFF	
B Blue	300mm - 11W	20°	30°	24 24Vdc	010 0-10V	
G Green	500mm - 11W	45°	60°		DALI	
A Amber	500mm - 14W 1000mm - 21W 1000mm - 28W 1000mm - 45W	15x30°	10x60°		CAS Casambi	
	RGBW					
RGBW3	500mm - 12W	15°	20°	UNIV 100-264Vac	DMX	
4 in 1 Chip	500mm - 24W	30°	60°	24 24Vdc		
RGB+W3000K	1000mm - 48W	10x30°	10x60°			
RGBW4	4 in 1 Chip					
RGB+W4000K						

Reference example

VL-UND.80-R-1000-100W-5x20-UNIV-STD

Dimensions



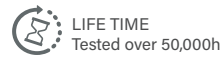
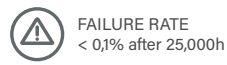
Accessories

Code	Accessories
VL-UND.80	HC Honeycomb Grid Stainless steel recessed box is always included with the projector

Code	Accessories
VL-UND.80	*CBLX Special length cable

** Instead of X, put length of cable needed
Example: VL-UND.80-CBL-10m*

TURTLE



**UNDERGROUND
UNDERGROUND SERIES**

References

Code	Finish	Light Color	Lenght-Power	Lense	Voltage	Driver	
VL-TRT	LG Light grey	Low power - Wide beam					
	DK Dark grey	W24 2400K	4W	60°	UNIV 100-264Vac	STD ON/OFF	
	BK Blsck	W27 2700K		2x60°	24 24Vdc	R Remote 230V	
	RAL Any RAL color	W30 3000K		4x60°		R010 Remote 0-10V	
		W40 4000K		12x15°		RD Remote DALI	
		W60 6000K				RCAS Remote Casambi	
		R Red					
		B Blue					
		G Green					
		A Amber					
	High power						
		W24 2400K	10W	5°	UNIV 100-264Vac	STD ON/OFF	
		W27 2700K		15°	24 24Vdc	R Remote 230V	
		W30 3000K		30°		R010 Remote 0-10V	
	W40 4000K		60°		RD Remote DALI		
	W60 6000K		2x5°		RCAS Remote Casambi		
	R Red		2x15°				
	B Blue		2x30°				
	G Green		2x60°				
	A Amber						

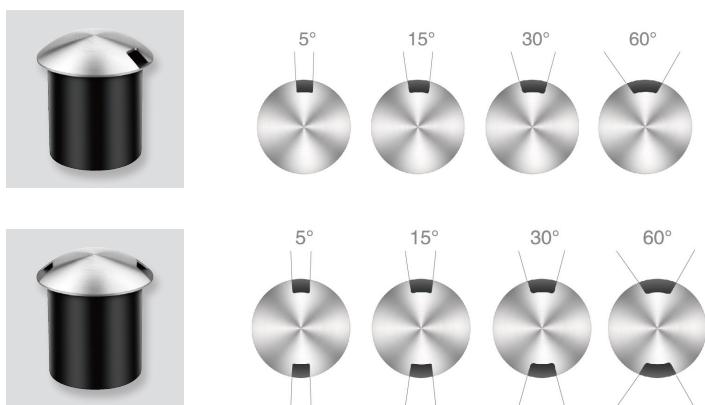
Reference example

VL-TRT-DK-W60-10W-2x15°-UNIV-STD

Low power

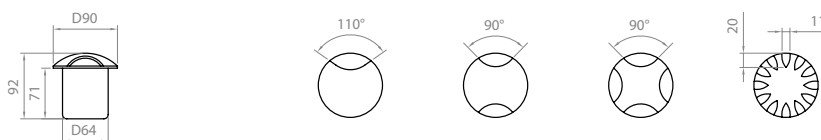


High power

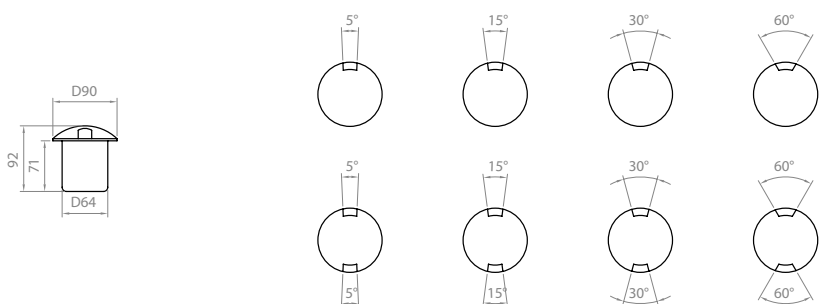


Dimensions

Low power



High power



Accessories

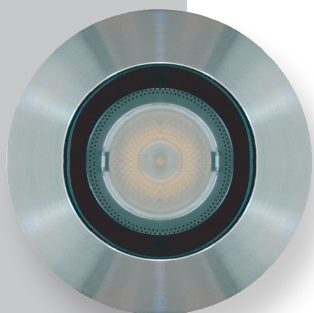
Code	Accessories
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VL-TRT

*CBLX Special length cable

* Instead of X, put length of cable needed
Example: VL-TRT-CBL-10m

WUS



IP67



IK10



CREE XP-G



RECYCLE



FAILURE RATE
< 0,1% after 25,000h



LIFE TIME
Tested over 50,000h



MIN -20°C
MAX 55°C



CLASE I



**UNDERGROUND
UNDERGROUND SERIES**

References

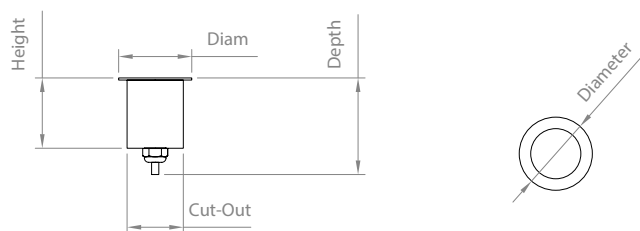
Code	Finish	Light Color	Power	Lense		Voltage-Current	Driver
VL-WUS*	SS Stainless Steel	W24 2400K	0,5W	3°	6°	350 CC350mA	STD ON/OFF
	BK Black	W27 2700K	1W	10°	15°	700 CC700mA	R Remote 230V
	BR Brass	W30 3000K	2W	20°	25°		R010 Remote 0-10V
	RAL Any RAL color	W40 4000K	3W	40°	60°	12 12Vdc	RD Remote DALI
		W60 6000K	4W	120°	ASYM	24 24Vdc	RDMX Remote DMX
		R Red	5W				RPWM Remote PWM
		B Blue	7W				RTR Remote TRIAC
		G Green					
		A Amber					

* Not all options are available, please refer to table on page 2 to choose the correct reference

Reference example

VL-WUS-SS-W24-3W-20°-700-STD

Dimensions



Accesories

Code	Accesories
------	------------

VL-WUS

HC Honeycomb Grid
HS Half shield
STS Star shape shield
***CBLX** Special length cable

** Instead of X, put length of cable needed
Example: VL-WUS-CBL-10m*



Available options

Power	Availabre beam angles	Voltage/Current	Diameter	Height	Cut-Out	Depth needed	Driver support
0,5 W	120	24Vdc	35 mm	31 mm	30 mm	35 mm	On/Off
1 W	25/40/60	CC 350mA	35 mm	31 mm	30 mm	35 mm	DALI/DMX/1-10V/Triac/PWM
1 W	25/40/60	12Vdc / 24Vdc	35 mm	55 mm	30 mm	60 mm	On/Off
2 W	10/15/20/40/60	12Vdc / 24Vdc	52 mm	60 mm	40 mm	65 mm	On/Off
3 W	10/15/20/40/60	CC 700mA	52 mm	48 mm	40 mm	55 mm	DALI/DMX/1-10V/Triac/PWM
4 W	3/6/10/20/40	12Vdc / 24Vdc	64 mm	90 mm	52 mm	100 mm	On/Off
5 W	40/ASYM	24Vdc	79 mm	107 mm	65 mm	120 mm	On/Off
7 W	15/25/40/60	CC 350mA	79 mm	75 mm	65 mm	85 mm	DALI/DMX/1-10V/Triac/PWM
7 W	15/25/40/60	24Vdc	79 mm	102 mm	65 mm	110 mm	On/Off