

# Verona 1.2R outdoor spot pluggable

# with honeycomb mesh (glare suppression)

- dimmable, high quality LED spot for outdoor applications
- milled aluminium housing, black anodised
- with integrated membrane for prevention of condensation and contamination through pressure compensation
- fitted with high quality power LEDs from NICHIA
- with honeycomb mesh for lateral glare suppression
- with integrated M8 connector (please order connection cable in the required length separately)



Please observe the installation and safety instructions at https://www.barthelme.de/content/en/manuals.aspx!



#### **LIGHT DATA**

	691828111	691828201	691828321	691828471	691833111	691833201	691833321	691833471
Typ. color temperature	2700 K			3000 K				
Light color	warm white			white				
Typ. luminous flux	217 lm			231 lm				
Efficiency	50 lm/W			54 lm/W				
Energy efficiency class	A							
Typ. color rendering index	83							
Beam angle	12 °	21 °	34 °	44x9 °	12 °	21 °	34 °	44x9 °

	691826111	691826201	691826321	691826471
Typ. color temperature	4000 K			
Light color	cold white			
Typ. luminous flux	245 lm			
Efficiency	57 lm/W			
Energy efficiency class	A+			
Typ. color rendering index	83			
Beam angle	12 °	21 °	34 °	44x9 °

#### **POWER DATA**

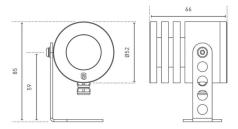
	691826111
Operating voltage	12 V DC;24 V DC
Operating voltage	
Current consumption	180 mA
Typ. power	4,3 W



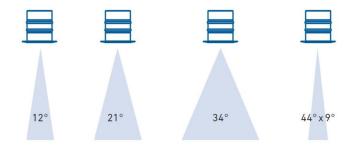
## **FURTHER DATA**

	691826111	
Length	66 mm	
Height	85 mm	
Diameter	52 mm	
Type of protection	IP 67	
Material	Aluminium	
Lifetime estimation	51400 h	
Remarks	Pin assignment: brown "plus" / blue "minus"	

## **DIMENSIONED DRAWING**



#### **BEAM ANGLE**



#### **ACCESSORIES**

	66312405	66312410
Description	Connection cable with M8 socket, 4-pole, 0.34 mm², 5 m	Connection cable with M8 socket, 4-pole, 0.34 mm², 10 m
Length	5000 mm	10000 mm

	62700050
Description	ground spike, stainless steel 304, incl. screws for attaching the luminaire to the ground spike
Material	304 stainless steel
Length	33 mm
Width	33 mm
Height	172 mm





#### NOTE

In the case of series-produced items, the dimensions, weights and designs specified in catalogs etc. are subject to standard commercial and reasonable tolerances of series production. These deviations do not constitute a defect. Even minor deviations in size, color and surface as well as technical modifications shall not be considered a defect. Warranted properties shall only apply if they have been confirmed by us in writing.

The guarantee period for the product is 3 years and begins on the day of shipment.

Reference is the date of the delivery bill. The guarantee period may differ for accessories.