



Project Name	
Туре	
Part Number	
Quantity	
Notes	

Product Overview

The Vedita VE9 is a compact in-ground or wall-mounted luminaire, perfect for indoor and outdoor architectural applications. This luminaire is supplied with a sturdy installation sleeve, ideal for architectural installations. The premium stainless construction ensures long-lasting performance and comes standard with an ElectroPolishPlus™ surface treatment.

Features

Lumen Output	20 lm			
Power Consumption	3 W			
Typical Lifetime	> 60,000 hours (B10, L70, TM21 Reported)			
Control Protocol	PWM (0-10V, DMX, DALI)			
Diameter	1.8" (45 mm)			
Static Load Rating	992 lb (450 kg)			
IP Rating	IP68			
IK Rating	IK10			
Compliance	Intertek CE CA			
Color Options				

Technology











Technical Information

Apertures	Static White & Color	Lumen Output (Im)	Efficacy (lm/W)	Peak Intensity (cd)
180-deg	2,700 K (80 CRI)	10	3	17
	3,000 K (80 CRI)	-	-	-
	4,000 K (80 CRI)	-	-	-
	Blue (470nm)	-	-	-
360-deg	2,700 K (80 CRI)	20	7	10
	3,000 K (80 CRI)	-	-	-
	4,000 K (80 CRI)	-	-	-



Written Specifications

Electrical

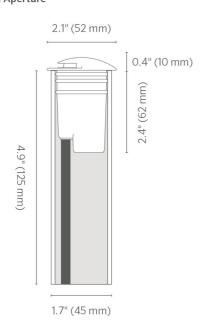
Electrical			
Power Consumption (W)	3 W		
Input Voltage	International: 24 Vdc North America: 12-15 Vac, 60 Hz or 12-24 Vdc		
Configuration	Integral driver		
LED	Lumileds®		
Thermal Management	CoolDrive™ onboard thermal monitoring and control		
Lifetime	> 60,000 hours (B10, L70, TM21 Reported)		
Control			
Protocol	PWM (DMX, DALI, 0-10 V)		
Physical			
Construction	316 Marine-Grade Stainless Steel bezel with polymer housing		
Installation	Recessed in-ground or in wall		
Installation Accessories (Included)	Installation sleeve		
Installation Accessories (Specify Separately)	LS6107 preinstallation niche for concrete pour applications		
Ambient Operating Temperature	-20°C to +50°C (-4°F to 122°F)		
Surface Temperature	≤65°C (≤149°F) HumanTouch Compliant		
Exposed Dimensions	0.5" (14 mm)		
Weight	0.9 lb (0.4 kg)		
Compliance			
IP Rating	IP68		
NEMA Type	01 Aperture: Type 7 x 3 (H x V) 04 Aperture: Type 7		
IK Rating	IK10		
Drive-Over	Static load: 992 lbs (450 kg)		
BUG Rating	B0-U1-G1		
IES Classification	Type IV		
Certifications	ETL, CE, UKCA, RCM		
Overview			
Lumascape	Lumascape transforms spaces with precision-engineered lighting solutions proven to perform. Since 1991, customers have relied on us as a leading manufacturer of high-quality, innovative luminaires that solve their toughes lighting challenges. Our global experts combine sophisticated design, advanced technologies, quality materials, and rigorous testing to manufacture a comprehensive range of lighting systems that consistently exceed performance expectations. Lumascape is a member of the Hunter Industries Family of Companies. Learn more at lumascape.com.		
Manufacturing	ISO 9001:2015 certified facility		
Limited Warranty	5		

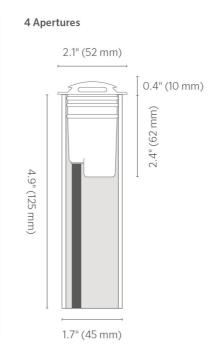


Specifications

Dimensions









Configuration

For complete and up-to-date product options, configure the LS9409LED using our online product configurator.

LS9409LED Code Power Consump	otion Light Source	ce Trim Style	Apertures Inpu	ut Voltage Cable Length	
Power Consumption 3 W (3D)					
Light Source Static White (827) 2,700 K (80 CRI, 3 SDCM) Single Colour (BLU) Blue		Static White (830) 3,000K (80 CRI, 3 SDCM)		Static White (840) 4,000 K (80 CRI, 3 SDCM)	
Trim Style Stainless Steel (SS)					
Apertures One (1A) One aperture (1 x 180°)		Four (4A) Four aperture (4 x 85°)	60		
Input Voltage 24 Vdc (07) Non-Dimmable	<u>~</u>				

Vedita LED VE9 - LS9409LED



Cable Length

 $\begin{array}{c} \begin{tabular}{lll} \begin{tabular}{lll} \begin{tabular}{lll} \begin{tabular}{lll} 20 m (20) \\ 4 \times 0.5 \mbox{ mm}^2 \mbox{ HO5RN-F} \\ \mbox{flexible rubber cable} \\ \end{tabular}$

15 m (15) 4 x 0.5mm² H05RN-F flexible rubber cable



Accessories

Mounting & Installation

Specify Separately

Included Installation Sleeve

Luminaire is supplied with PVC mounting sleeve and trim. The luminaire can be used with or without this assembly. Sleeve is equivalent to a North American 1.5" Schedule 40 conduit.



Preinstallation Niche (LS6107)

not included.

In-ground mounting kit for the LS940x luminaires. Accurately position the luminaire in rebar and concrete-pour applications.
Recommended use with 34" conduit entry for each luminaire. Conduit

