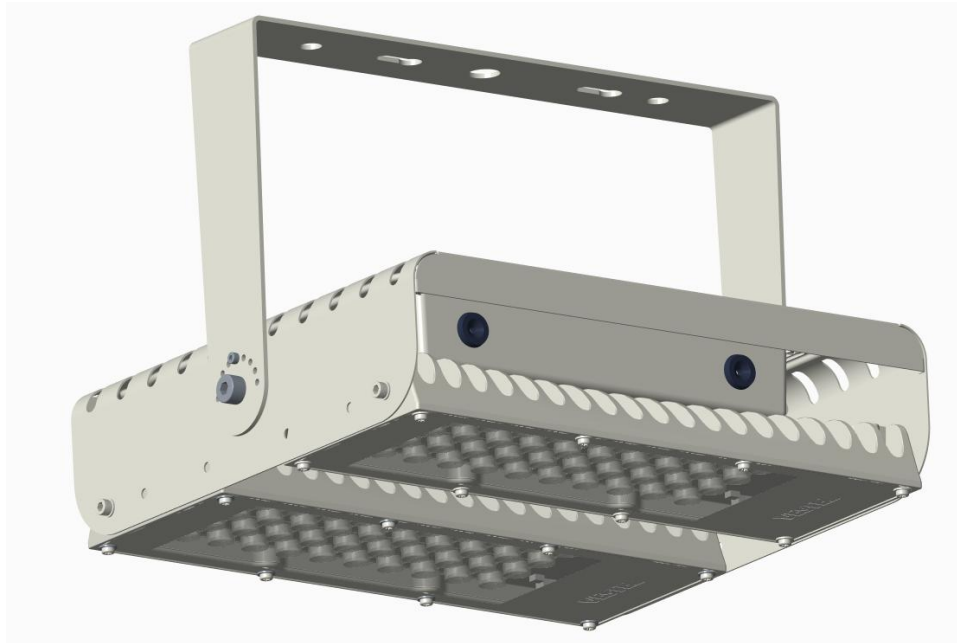


HIGHBAY

Highbay 80W



VESTEL

LED LIGHTING

PRODUCT TECHNICAL INFORMATION

PRODUCT SPECIFICATION			
Colour Description	Warm White	Neutral White	Cool White
CCT	3000K	4000K	6500K
Luminous Flux		9600 lm \pm 10%	9600 lm \pm 10%
Rated Power		80W	80W
CRI		\geq 70	\geq 70
Efficacy of Luminaire		120 lm/W	120 lm/W
Beam Angle of Luminaire	100°		
Dimming	Optional		
Emergency	N/A		
Rated Life Time (L70)	60,000 hours		
Operated Temperature	-40°C ° – +40°C		
Humidity (Relative)	85%		
IP	65		
ELECTRICAL SPECIFICATION			
Number of Power Supplies	1 for 1 product		
Input Voltage (Vac)	220 ~ 240Vac		
Output Voltage (Vdc)	48 – 60V		
Output Current (Idc)	1200mA \pm 5%		
Frequency (Hz)	50 ~ 60Hz		
Operating Mode	Constant Current		
Power Factor	PF > 0,90		
MECHANICAL SPECIFICATION			
Dimensions (LxWxH)	415*350*113mm (w.o.Bracket)		
Weight	9.2 kg – (WO Bracket 7.9kg)		
Packaging Type	Outbox		
Package Dimensions (LxWxH)	430*425*190 mm (WO Bracket 425*430*190 mm)		
Box	BC FLUTE		
Quantity in a Box	1		

PHOTOMETRIC SPECIFICATION

Polar Diagram	Illuminance and Intensity Diagram
80°	

DIMMING OPTION

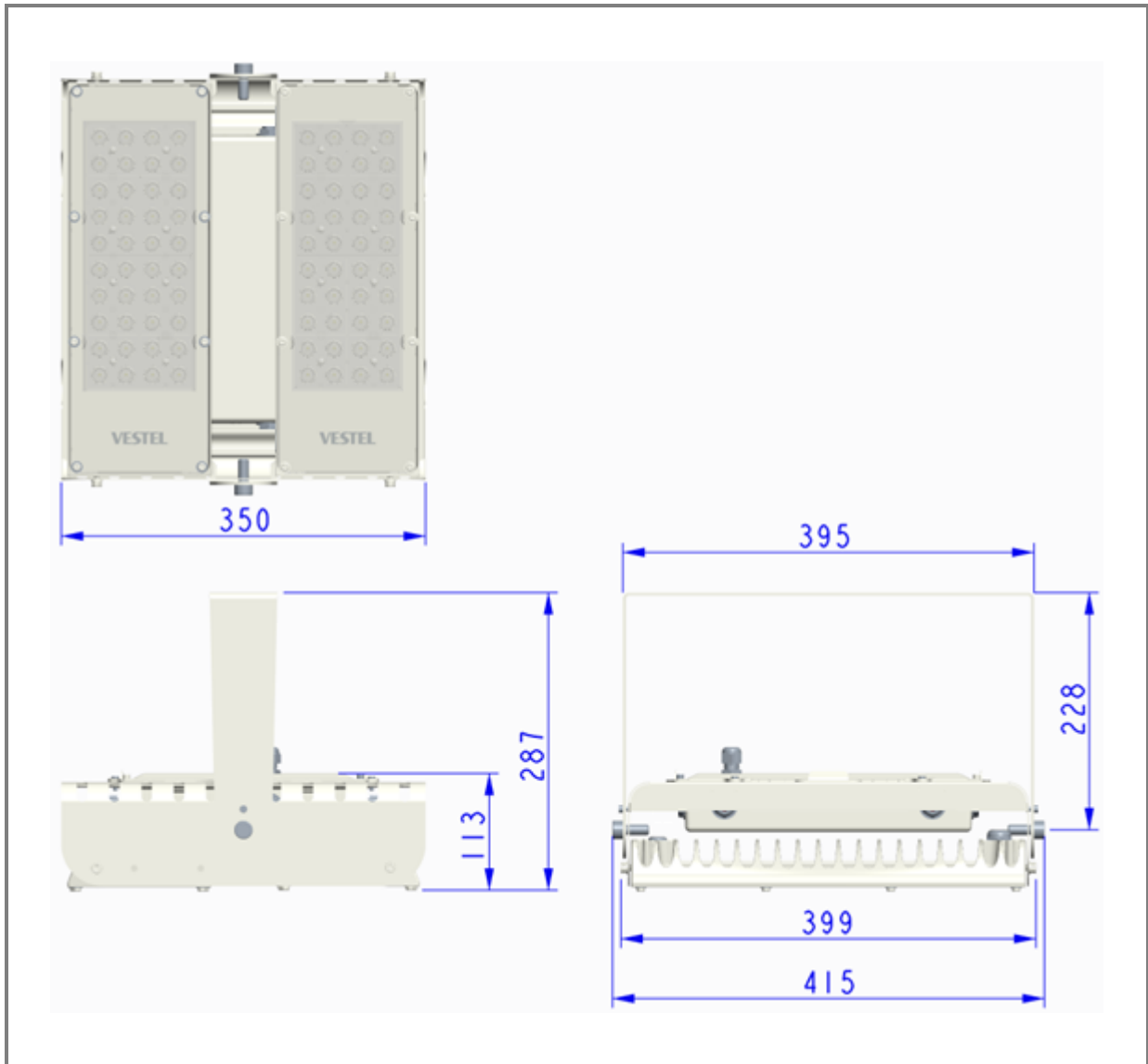
1-10V DIMMING

1-10V dimming provides analog dimming in a step-less manner. Any light level between 10% and 100% of light output, can be adjusted. This feature even enables continuous dimming with a 1-10V equipped driver.

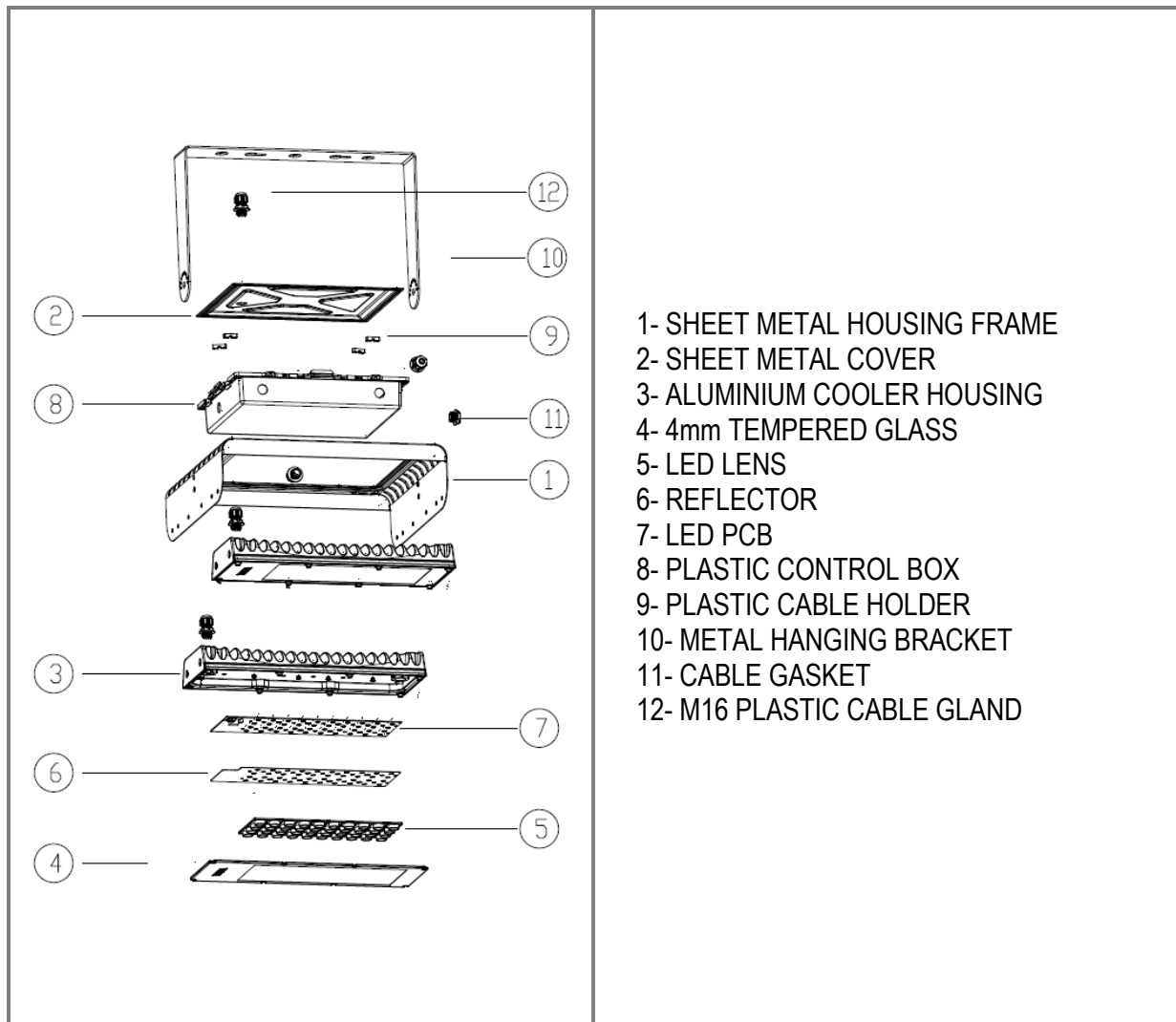
DALI DIMMING

DALI (Digital Addressable Lighting Interface) is defined under the European Standard IEC 60929. DALI has bi-directional communication, allowing control systems to query ata devices and obtain information about the status of each device.

TECHNICAL DRAWING



EXPLODED VIEW OF THE PRODUCT



CONTAINER INFORMATION				
20" FEET		40" FEET		40" FEET
240 Pcs		480 Pcs		480 Pcs
PALETTE DIMENSIONS				
LENGHT	WIDTH	HEIGHT	WEIGHT	PACKAGE ON THE PALETTE
140cm	110cm	110cm	276 kg	30pcs