



Description

Hermes range is an economic range achitectural linear floodlight featuring a medium wide beamming of 20° and 20° x 40° which suit for most needed of wall washed up to 6 meters height. Pre-fabricated stock on factory allow quick delivery to meet daily based faded enquire.

Features

LED Chips	Nichia 757 3030 3-step
Color Temperature	2200K/2400K/2700K/3000K/4000K
Optics	20° / 20° x 40°
Spread Optical lens Options	N/A
Options	Anti glare louver assymetric
Power Comsuption	24W
Warranty	5-years limited warranty
Lumen Maintainance	L70, B50 100,000 hrs L90, B10 60,000 hrs

Mechanical

Housing	6063 high density pure extruded aluminium
Cover	6mm clear tempered glass
Coating	Anodising dark grey or Salt Spread Powder Coating
Weight	
Effective Projection Area	
Operation Temperature	-40°C ~ +50°C
Casing Temerature	
IP Rating	IP66
IK Rating	IK06

Electrical

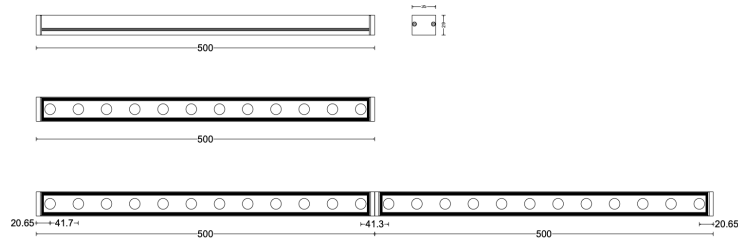
Input Voltage	24Vdc ~ 48Vdc wide voltage range
Feed-in Cable	3x0.75mm pin power outdoor cable
In-rushed Current (PEAK)	N/A
Surge Voltage Potection	1.5Kv
Control	Build-in PWM dimming enable

Accessories (Order Separately)

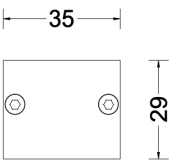
Optical Spread Lens	N/A	
Date Interface for Dimming	Dali / PWM convertor	
Mounting Bracket	Adjustable flip mounting bracket	HAM
Glare Louver	Anti-glare assymetrical lourver	HGL

Dimension

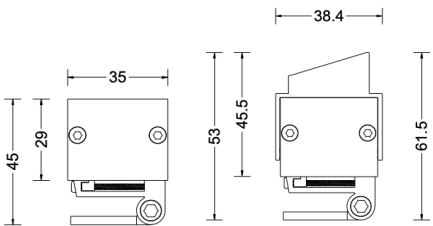
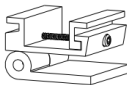
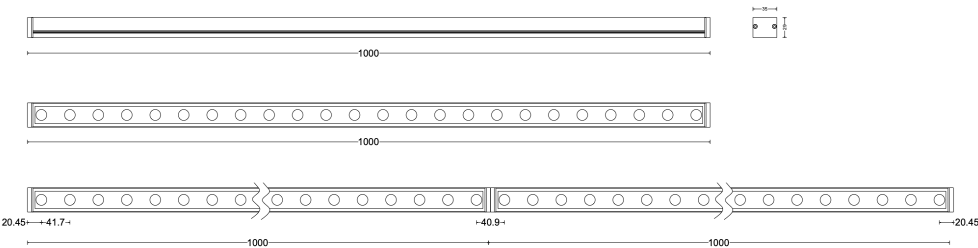
500mm Length



Section View



1000mm Length



Adjustable Flip Mounting Bracket

Specification Sheet

Hermes

HEL
Eco Range White

Model No.

Length	Product Code	Beam Angle	CT/CRI	Power / Vin
500mm	111012.830.01	20°	3000K. Ra80	24W 24~36Vdc
	111012.830.02	20° x 40°		
	111012.830.03	40° x 20°		
	111012.835.01	20°	3500K. Ra80	24W 24~36Vdc
	111012.835.02	20° x 40°		
	111012.835.03	40° x 20°		
	111012.840.01	20°	4000K. Ra80	24W 24~36Vdc
	111012.840.02	20° x 40°		
	111012.840.03	40° x 20°		
	111012.930.01	20°	3000K. Ra90	24W 24~36Vdc
	111012.930.02	20° x 40°		
	111012.930.03	40° x 20°		
	111012.935.01	20°	3500K. Ra80	24W 24~36Vdc
	111012.935.02	20° x 40°		
	111012.935.03	40° x 20°		
	111012.940.01	20°	4000K. Ra90	24W 24~36Vdc
	111012.940.02	20° x 40°		
	111012.940.03	40° x 20°		
1000mm	111013.830.01	20°	3000K. Ra80	24W 24~36Vdc
	111013.830.02	20° x 40°		
	111013.830.03	40° x 20°		
	111013.835.01	20°	3500K. Ra80	24W 24~36Vdc
	111013.835.02	20° x 40°		
	111013.835.03	40° x 20°		
	111013.840.01	20°	4000K. Ra80	24W 24~36Vdc
	111013.840.02	20° x 40°		
	111013.840.03	40° x 20°		
	111013.930.01	20°	3000K. Ra90	24W 24~36Vdc
	111013.930.02	20° x 40°		
	111013.930.03	40° x 20°		
	111013.935.01	20°	3500K. Ra80	24W 24~36Vdc
	111013.935.02	20° x 40°		
	111013.935.03	40° x 20°		
	111013.940.01	20°	4000K. Ra90	24W 24~36Vdc
	111013.940.02	20° x 40°		
	111013.940.03	40° x 20°		

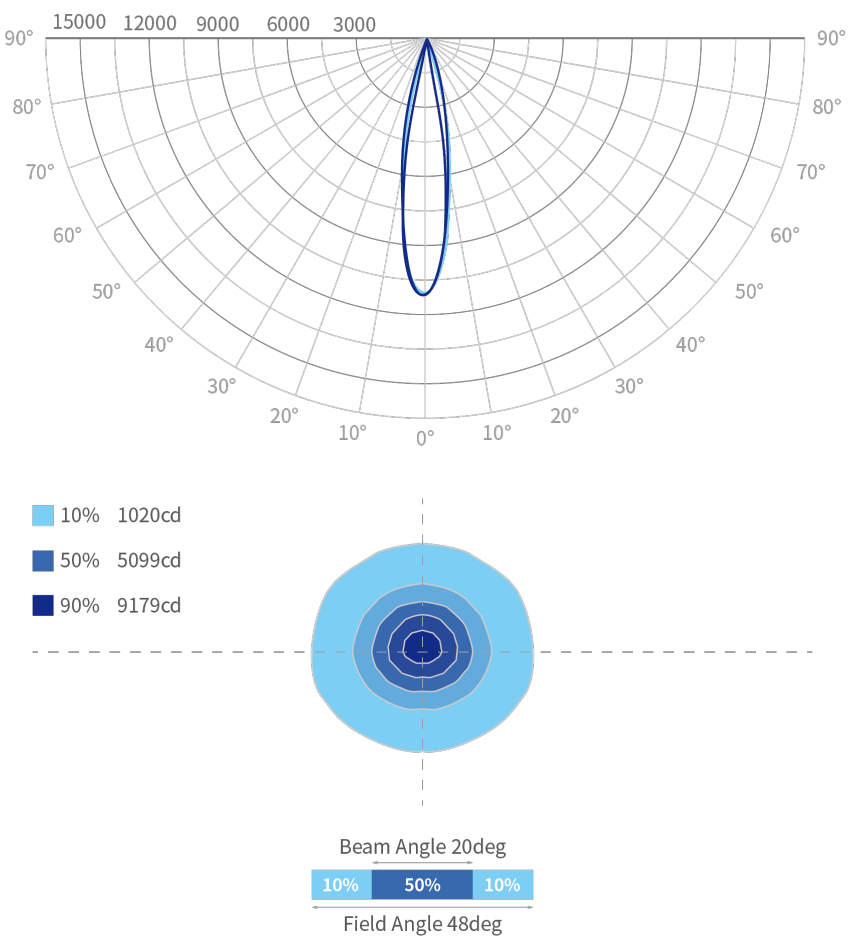
Specification Sheet

Hermes

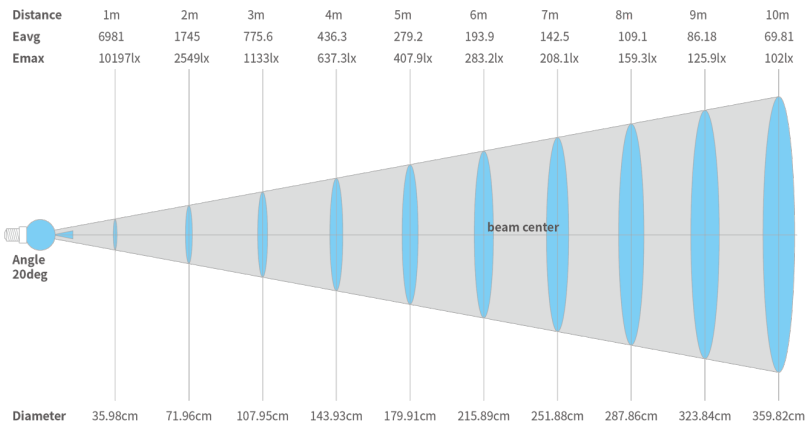
HEL
Eco Range White

Photometric Data

20°
3000K
Ra80



Flux out: 2469.48lm



Photometric Summery

Power	Beaming Angle @ 50% FWHM	Total Flux (lm)	Peak Intensity (cd)	lm/W	cd/lm
HEL Orsam S5 3000K, CRI80					

24W	20°	2469	10198	103	4.1
-----	-----	------	-------	-----	-----

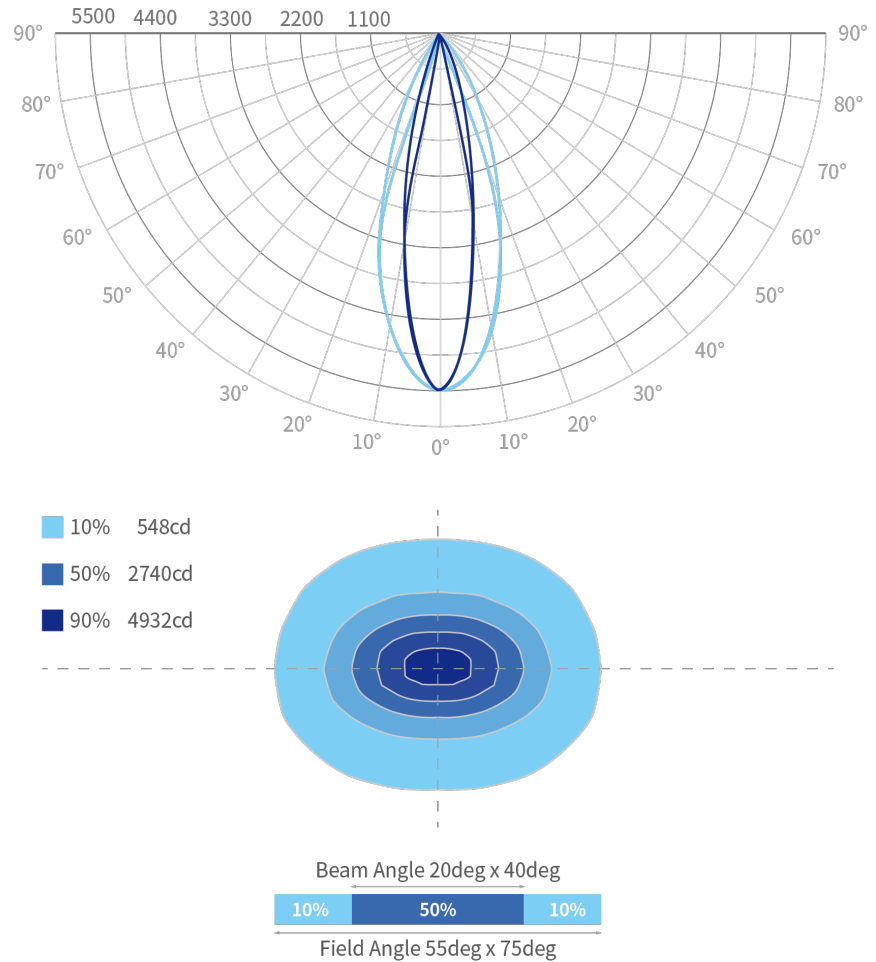
Specification Sheet

Hermes

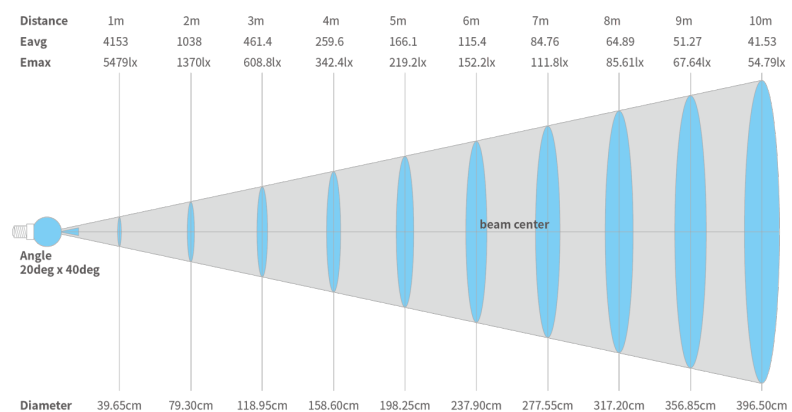
HEL
Eco Range White

Photometric Data

20° x 40°
3000K
Ra80



Flux out: 2230.81lm



Photometric Summery

Power	Beaming Angle @ 50% FWHM	Total Flux (lm)	Peak Intensity (cd)	lm/W	cd/lm
HEL Orsam S5 3000K, CRI80					
24W	20° x 40°	2231	5480	93	2.5

Specification Sheet

Hermes

HEL

Eco Range White

Wring Diagram

