



## Specification

Housing: Die-cast aluminum body

Painting: Polyester powder coat finish in white

Control gear: On-Off 240VAC Driver, Phase cut Dimming

optional, 0-10V Dimming optional

Power: 40W

Input Voltage: 100 – 240VAC

**Light Source**: LED Horticulture COB

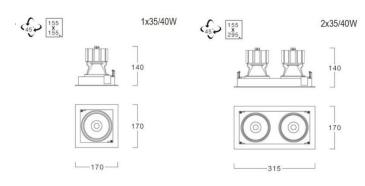
Lamp adjustment: Adjustable in vertical 0-45°

Half Beam Angle: 14, 24, 36, 45, 60

Installation: Recess to T-bar or conceal ceiling

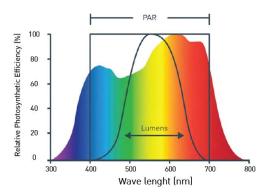
LED Life time: 40,000 hours

Warranty: 2 year



## Description

- Essential spectrum for general plant with aesthetic color appearance
- Precise light distribution to reach high PPFD for vertical garden.
- Suitable for human visual system and excellent Color saturation.
- Long lifetime with less energy consumption.
- Support and advice for your requirements.



	Plant Light Percepti	on	
Chlorophyll a			
≧ 5 Chloro	phyll b		
ght t			
in bid / -Car	rotenoids		
Chloroplast pigments  Chloroplast pigments  Chloroplast pigments			
sorp	<b>A</b> \		
4 5	// \		
	000		
400 500	600 700		
Wave lenght (nm)			

Product	Power(W)	Voltage(V)	Application
HLDLS150E-1	1x40W	100 – 240VAC	Home planting, Vertical Garden
HLDLS150E-2	2x40W	100 – 240VAC	Home planting, Vertical Garden



