

2017 Indirect Illumination



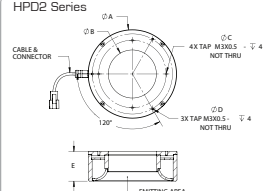
HPD & HDP2 SERIES - Uniform Ring Light Illumination

Power LED with molded diffuser to achieve high uniform area with higher flexibility.

Application: shining surface and food packaging.



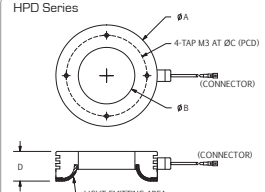
HPD2 Series



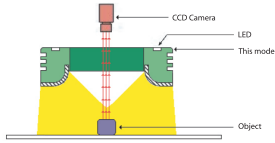
HPD2 Series



HPD Series



HPD Series



Technical Specification:

- Color Red, Green, Blue and White
- 24V DC Input Power
- Continuous and Strobe Applications
- Compact Size
- Lighting Cable 500mm

Customize Lighting:

- Customize Sizes, Mounting requirements
- Color and Voltage Available
- Consult Technical Sales for More Information

LED Wavelength [OSRAM LED Light Technology]

- Red Led is 620nm
- Blue Led is 450nm
- Green Led is 540nm

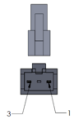
Model	Dimensions (MM)					Color	Voltage / Watt	Current	Weight (g)
	ØA	ØB	ØC	ØD	E				
HPD2-00-050-1-X	56	15.5	25	35	35	●●●	24V / 2.90W	120 mA	100
HPD2-00-080-1-X	81	34.2	54	56	35	●●●	24V / 4.30W	180 mA	155
HPD2-00-100-1-X	105.2	57	80	95	35	●●●	24V / 6.50W	270 mA	210
HPD2-00-130-1-X	131.5	84	106	95	35	●●●	24V / 8.60W	360 mA	275

Model	Dimensions (MM)				Color	Voltage / Watt	Current	Weight (g)
	ØA	ØB	ØC	ØD				
HPD-00-170-1-X	176.6	111.0	150	29.6	●●●	24V / 18.00W	750mA	535
HPD-00-240-1-X	245.0	158.5	200	38.0	●●●	24V / 25.20W	1050mA	1180

Model	Dimensions (MM)				Color	Voltage / Watt	Current	Weight (g)
	ØA	ØB	ØC	ØD				
HPD-00-240-3-RGB	245.0	158.5	200	38.0	●●●	24V / 21.84W	910mA	1180
					●●●	24V / 15.12W	630mA	
					●●●	24V / 16.80W	700mA	

Optional Connector

Standard Lighting Male Connector

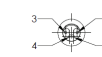


PIN 1	24V
PIN 2	-
PIN 3	GND

M8 Male Connector



M8 Pin Assignment

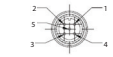


PIN 1	-	-
PIN 2	RED	24V
PIN 3	-	-
PIN 4	BLACK	GND

M12 Male Connector



M12 Pin Assignment



PIN 1	BROWN	24V
PIN 2	WHITE	-
PIN 3	BLUE	GND
PIN 4	BLACK	-
PIN 5	GRAY	-

Product Part Numbering System :
HPD-00-070-1-X-24V-M8

Product Part Numbering System :
HPD-00-070-1-X-24V-M12