

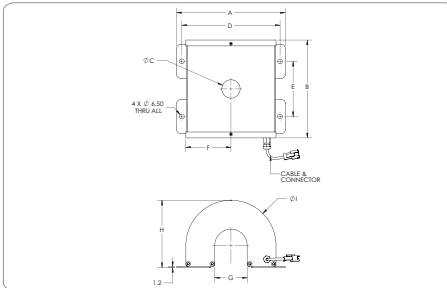
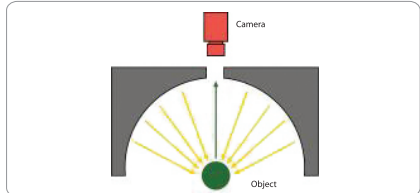
2017 Indirect Illumination



IDT3 SERIES - Tunnel Illumination

IDT3 series shines from a cylindrical surface to provide a tunnel illumination. The illumination is able to provide even illumination for long cylindrical surface.

Application: crack, chip, stains and mark on cylindrical surface or shafts.



Technical Specification:

- Color Red, Green, Blue, White & RGB
- 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

Model	Dimensions (MM)									Color	Voltage / Watt	Current	Weight (g)
	A	B	ØC	D	E	F	G	H	ØI				
IDT3-00-120-1-X	148.0	133.0	25.0	133.6	75.0	61.3	44.0	91.5	122.5	● ● ● ○	24V / 8.64W 24V / 7.68W	360mA 320mA	710
IDT3-00-150-1-X	177.8	163.0	25.0	163.8	103.9	76.3	74.0	106.5	152.5	● ● ● ○	24V / 10.80W 24V / 9.60W	450mA 400mA	530
IDT3-00-200-1-X	227.2	163.0	25.0	213.2	105.0	101.3	124.0	131.5	202.5	● ● ● ○	24V / 10.80W 24V / 9.60W	450mA 400mA	750

Model	Dimensions (MM)									Color	Voltage / Watt	Current	Weight (g)
	A	B	ØC	D	E	F	G	H	ØI				
IDT3-00-120-1-RGB	148.0	133.0	25.0	133.6	75.0	61.3	44.0	91.5	122.5	● ● ●	24V / 4.80W 24V / 3.84W 24V / 3.84W	200mA 160mA 160mA	710
IDT3-00-150-1-RGB	177.8	163.0	25.0	163.8	103.9	76.3	74.0	106.5	152.5	● ● ●	24V / 6.00W 24V / 4.80W 24V / 4.80W	250mA 200mA 200mA	530
IDT3-00-200-1-RGB	227.2	163.0	25.0	213.2	105.0	101.3	124.0	131.5	202.5	● ● ●	24V / 6.00W 24V / 4.80W 24V / 4.80W	250mA 200mA 200mA	750

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 :
IDT3-00-120-1-X-24V-M8

Product Part Numbering System :
IDT3-00-120-1-X-24V-M12