PRD13.01



MODIFIERS<sup>2</sup>

ACCESSORIES3

MAX. OPERATING HUMIDITY

HOUSING MATERIAL

OPERATING TO

STORAGE T°

# **PRD SERIES**

### **DOT LIGHTS**

Ideal lighting system designed for applications in which great amount of light is needed in a small surface. It is used to produce great contrast and emphasize textures, relieves and fissures that the lighted object could have due to the fact that any relief, even the smallest one, produces a shadow.

#### PRD0200A **TECHNICAL DATA** PRD0500A DIRECT LIGHT **DIMENSIONS** Ø20x58 Ø56x34 RWD (mm) >50 >50 WEIGHT 75g 100g IP RATING IP50 IP501 MOUNTING HOLES BODYØ12x39 (x2)M4√6 CONNECTION Pre-cabled with free 2P male chassis terminals 2x0.5mm<sup>2</sup> Length = 1.8m connector. (cable non-included) PIN 1 = **+24V** PIN 2 = **0V** BN/RD = +24V BU/BK = OV

(1) IP53 if the system is positioned so that the light falls vertically.

0 - 40°C

0 - 60°C

NO

(III)

(2) Optional modifications on the standard lighting system from manufacturation. Consult the code for ordering them on introduction 'How to use this catalogue' section.

85% non-condensing

Anodized aluminium

0 - 40°C

0 - 60°C

Anodized aluminium

85% non-condensing

INSTANTANEOUS CONSUMPTION (Max.)		Lighting model*					
		PRD0200A	PRD0500A				
TYPE C (24VDC)	В	0.5W	1.3W				-470C
	<b>G</b>	0.5W	1.3W				-525C
	R	0.5W	2W				-630C
	0	0.5W	1.6W				-880C
	<b>①</b>	0.5W	1.6W				-940C
TYPE P (24VDC) Dmax= ½ Ton max= 60s	•	0.5W	1.6W				-365P
	0	0.5W	1.6W				-400P
	s W	0.5W	1.6W				-W00P
TYPE S Dmax= ½0 Ton max= 2ms	<b>4</b> 0	90mA / 2.2W	265mA / 6.4W				-365S
	0	90mA / 2.2W	265mA / 6.4W				-400S
	B	90mA / 2.2W	265mA / 6.4W				-470\$
	<b>G</b>	90mA / 2.2W	265mA / 6.4W				-525\$
	R	90mA / 2.2W	265mA / 6.4W				-630S
	0	210mA / 5W	420mA / 10W				-880S
	<b>(1)</b>	210mA / 5W	420mA / 10W				-940\$
	w	90mA / 2.2W	265mA / 6.4W				-W00S

Take note that consumption table is for guidance. To refer to real values, consult product label when purchasing. |\*ORDER REFERENCE = Lighting model + WT / MODIFIERS





















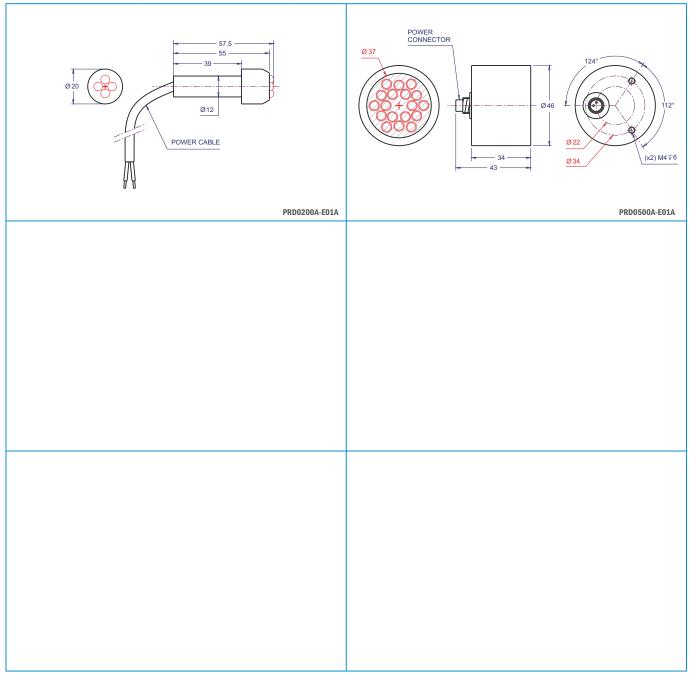






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## TECHNICAL DRAWINGS (All units in millimeters, if not indicated)



## ADDITIONAL INFORMATION

