

# RM300-PLT-AI-05

Home | Security | Lighting | Infrared

RM300-PLT-AI-05  
LED Infrared Illuminator, 850nm, 5-15°, 120W,  
IP66, PSU, 100-240VAC

**Art-Nr. 98871**



## Main Features

Spectral emission: 850nm  
"Adaptive Illumination (TM)": 5-15°  
Distances up to 370m (IR camera required)  
Even output illumination  
"Platinum" technology for high performance  
Active LED life control

Built-in dusk-day switch  
Separate power supply unit supplied  
Power consumption: 120W max.  
Protection rating: IP66  
No maintenance required  
Vandal resistant

## Specifications

Series	Raymax
Lamp type	LED
Spectral emission	850 nm
Radiation angle h	5-15°
Scene coverage	700 m
Twilight switch	yes
Power supply unit	external, included
Protection rating	IP66
Supply voltage	100~240VAC, 13.5VDC
Power consumption	120W max.
Temperature range (operation)	-50°C ~+50°C

## Optional accessories

## RM300-PLT-AI-05

<b>73979</b>	<b>WB1</b>	Wall L-Bracket for Raytec LED Illuminator Series Raymax, Raylux, Fusion, Vario
<b>73980</b>	<b>PBC-1</b>	Pole mount for Raytec LED Illuminators, Raymax, Raylux, Fusion, Vario Ø 50-170mm
<b>98094</b>	<b>DB2</b>	Bracket, for two Raytec LED Illuminators, for Top Pan/Tilt Mount
<b>98096</b>	<b>PB-360</b>	Pole Bracket, 360°, for 4 Raytec LED Illuminators
<b>97598</b>	<b>PBC-2</b>	Pole mount for 2 Raytec LED Illuminators Raymax, Raylux, Fusion, Vario, Ø 50-170mm
<b>98093</b>	<b>SB1</b>	Single Bracket, for Raytec LED Illuminators, for Top Pan/Tilt Mount
<b>98095</b>	<b>PB-180</b>	Pole Bracket, 180°, for 2 Raytec LED Illuminators



**VIDEOR**