



# MULTILED R100

## MULTILED R100

<b>Emitter</b>	30 High Power Leds
<b>Power Consumption</b>	150 W
<b>Supply Voltage</b>	24 Vdc
<b>Bundled Power Supply</b>	Standard Table PS 24 V 150 W
<b>Luminous Flux</b>	white, 10.000 Lumen, less for color LED
<b>Power Connector</b>	KYCON 4 pin
<b>Heat Dissipation</b>	passive or option: active cooling module
<b>Environmental temp. (operation)</b>	0 to +40° C
<b>Environmental temp. (storage)</b>	-15 to +80° C
<b>Overheat Protection</b>	Thermo switch. Turns off power at 80°C and turns on when temp. below < 60°C.
<b>Environmental Protection</b>	as IP 20
<b>Mounting Options</b>	1/4" UNC 20, 90° to each other
<b>Standard Lenses</b>	15° full angle / round
<b>Alternative Lenses</b>	20°, 30°, 50°, 60°, 180°
<b>Dimensions</b>	Outer diameter 140 mm, inner diameter 79 mm, height 75 mm including connectors
<b>Weight</b>	1,1 kg
<b>Max frequency</b>	30 kHz
<b>Strobe</b>	BNC TTL pulse width controlled
<b>Rise / fall time</b>	5,5 µs / 3 µs