

PRODUCT NO. 2844

**DOTLUX LED module ADQplus 24V 24pcs/light curtain IP65 115W per light curtain 6000K**



to the product page

- Simple and solder-free installation in seconds, only at the corners of the light curtain thanks to large-area prefabricated modules
- Uniform LED spacing ensures optimum illumination of the advertising space
- Yellowing-proof water protection ensures stable light output
- High color rendering index (Ra>80)
- Separable after each light strip

**ENERGY**

**DOTLUX**  
2844

**115**  
kWh/1000h

2019/2015

<b>SUCCESSION ARTICLE</b>	-	<b>BEAM ANGLE</b>	120
<b>WEIGHT IN KG</b>	2.1	<b>PROTECTION CLASS (IP)</b>	IP65
<b>POWER CONSUMPTION IN WATTS</b>	115	<b>TEMPERATURE RANGE</b>	-40°C to +40°C
<b>NET LUMINOUS FLUX IN LUMENS</b>	11500	<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
<b>LUMEN PER WATT</b>	100	<b>COLOR TEMPERATURE IN KELVIN</b>	6000
		<b>COLOR-RENDERING-INDEX</b>	CRI > 80
		<b>LUMEN PER WATT</b>	100
		<b>VOLTAGE TYPE</b>	DC
<b>Dimensions</b>		<b>SWITCH CYCLES</b>	> 100.000
<b>length:</b> 1320mm		<b>INPUT VOLTAGE SPAN</b>	24 V DC
<b>width:</b> 1000mm		<b>WARRANTY IN YEARS</b>	5
<b>height:</b> 9mm		<b>INPUT VOLTAGE RANGE LUMINAIRE</b>	24 V DC
		<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	F
		<b>ETIM GRUPPEN-ID</b>	EC000996
		<b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>	SDCM6
		<b>CONNECTION TYPE</b>	Cable
		<b>PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471</b>	RG1
		<b>COMPATIBLE WITH APPLE HOMEKIT</b>	No
		<b>COMPATIBLE WITH GOOGLE ASSISTANT</b>	No
		<b>COMPATIBLE WITH AMAZON ALEXA</b>	No
		<b>IFTTT SUPPORT AVAILABLE</b>	No
		<b>SUITABLE FOR TRAFFIC LIGHTS</b>	No
		<b>SUITABLE FOR CONSTANT VOLTAGE</b>	No

<b>SUITABLE FOR GENERAL LIGHTING</b>	Yes
<b>SUITABLE FOR CONSTANT CURRENT</b>	Yes
<b>SUITABLE FOR RAIL TRAFFIC</b>	No
<b>SUITABLE FOR MATRIX INFORMATION BOARDS</b>	No
<b>SUITABLE FOR VARIABLE ROAD SIGNS</b>	No
<b>LIGHT COLOUR ACCORDING TO EN 12464-1</b>	daylight white >5300 K
<b>BEG FUNDING</b>	Only relevant in Germany
<b>LED-BETRIEBSSTROM IN MA</b>	5625
<b>SHAPE</b>	Rectangular
<b>COLOUR</b>	White