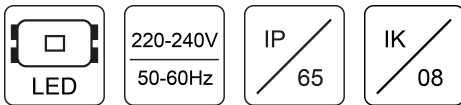


**DISC LED1x14000 E927 T840 • 1102582**



Product:	Disc LED1x14000 E927 T840
Order code:	1102582
Family:	Disc LED
Product group:	Highbays

**GENERAL DATA**

<b>Description:</b>	A budget LED high-bay luminaire with lens optic for high mounting applications Optics: 90° light beam, polycarbonate, impact resistance Body: die-cast aluminum, black finish
<b>Installation:</b>	Suspended. Supplied with suspension hook and out-going cable for easy mounting. Cable, 0.3m, 3x1.0mm <sup>2</sup>
<b>Environment</b>	Indoor
<b>Application</b>	industry, warehouse, hall

**ELECTRICAL DATA**

<b>Mains voltage:</b>	220-240V, 50/60Hz	<b>System power*, W:</b>	100
<b>Power factor:</b>	>0,9	<b>Control gear:</b>	ECG on/off
<b>Surge protection (L to N), kV:</b>	5	<b>Surge protection (L/N to PE), kV:</b>	10

**LIGHTING DATA**

<b>Light source and cap, W:</b>	LED	<b>Light source included:</b>	yes
<b>Luminaire output*, lm (ta+25°C):</b>	14000	<b>System efficacy, lm/W:</b>	140
<b>CRI (Ra):</b>	80+	<b>CCT, K:</b>	4000
<b>SDCM:</b>	6	<b>Light Distribution:</b>	Symmetrical wide beam (76°...125°)
<b>Distribution Type:</b>	Direct	<b>Beam angle, °C:</b>	88
<b>LED lifetime, h:</b>	50000/L70B50	<b>Ripple current (:</b>	±5

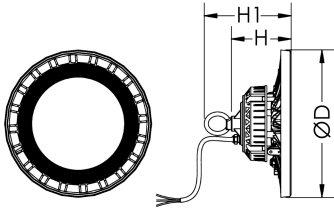
**TECHNICAL DATA**

<b>Net weight, kg:</b>	2.35	<b>Quantity in package, pcs:</b>	1
<b>Packaging volume, m3/pcs:</b>	0.011904	<b>Pallet quantity, pcs:</b>	80

**STANDARDS**

<b>Operating temperature range, °C:</b>	ta -20...+40	<b>Protection class IEC:</b>	I
<b>Ingress protection code:</b>	IP65	<b>Mechanical impact resistance:</b>	IK08
<b>EEC:</b>	A++	<b>Certificates:</b>	CE, RoHS
<b>Warranty:</b>	3 years		

Technical drawing (.jpg)



H, mm	H1, mm	D, mm
118	171	290
127	180	336
131	184	376

**Light distribution curve (.jpg)**

