

DISC LED1X28000 E929 T840 • 1102584



Product:	Disc LED1x28000 E929 T840
Order code:	1102584
Family:	Disc LED
Product group:	Highbays

GENERAL DATA

Description:	Suspended high-bay low-cost LED luminaire Light distribution type: direct Optical system: lens, 90°, impact resistance Housing: aluminium Colour: black (RAL 9011)
Installation:	Suspended (suspension hook included). Cable, 0.3m, 3x1.0mm2
Environment	Indoor
Application	industry, warehouse, hall

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	200
Power factor:	>0,9	Control gear:	ECG on/off
Surge protection (L to N), kV:	5	Surge protection (L/N to PE), kV:	10
Connection:	Cable, 0.3m, 3x1.0mm2		

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm (ta+25°C):	28000	System efficacy, lm/W:	140
CRI (Ra):	80+	CCT, K:	4000
SDCM:	6	Light Distribution:	Symmetrical wide beam (76 ...125)
Distribution Type:	Direct	Beam angle, °:	97
LED lifetime, h:	50000/L70B50	Ripple current (≤120 Hz), %:	≤3

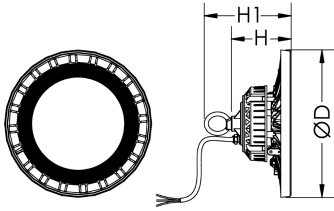
TECHNICAL DATA

Net weight, kg:	4	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.021552696	Pallet quantity, pcs:	72

STANDARDS

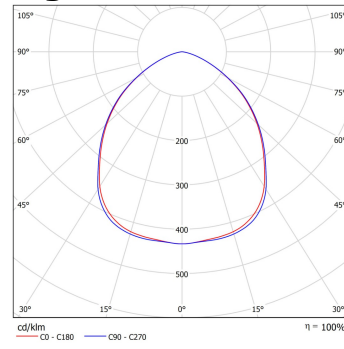
Operating temperature range, °C:	ta -20...+40	Protection class IEC:	I
Ingress protection code:	IP65	Mechanical impact resistance:	IK08
EEC:	A++	Certificates:	CE, RoHS
Warranty:	3 years		

Technical drawing (.jpg)



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

Light distribution curve (.jpg)



Note:

Tolerance range for optical and electrical data: $\pm 10\%$. Values apply to an ambient temperature of 25 C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

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