

DISC A LED1X37000/29600/22200 J735 T840 • 1120612

Product:	DISC A LED1x37000/29600/22200 J735 T840
Order code:	1120612
Family:	Disc A LED
Product group:	Highbays

GENERAL DATA

Description:	A high-bay LED luminaire Light distribution type: direct Optical system: lenses, low glare Housing: diecast aluminium Colour: black, RAL 9017
Installation:	Suspended. Supplied with suspension hook and out-going cable for easy mounting. Cable, 0.3m, 3x0.75mm2
Environment	Indoor
Application	industry, warehouse, hall

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	120/160/200
Power factor:	0.92	Control gear:	ECG on/off
Surge protection (L to N), kV:	6	Surge protection (L/N to PE), kV:	6
Connection:	Cable, 0.3m, 3x0.75mm2		

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	23600/30900/37000	System efficacy, lm/W:	197/193/185
CRI (Ra):	80+	CCT, K:	4000
SDCM:	5	Light Distribution:	Symmetrical wide beam (76°...125°)
Distribution Type:	Direct	Beam angle, °:	90
UGR index:	28	LED lifetime, h:	85000/L80B10

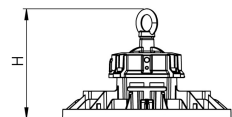
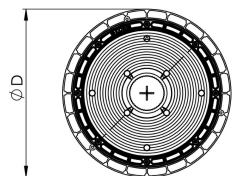
TECHNICAL DATA

Net weight, kg:	2.3	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0091		
Dimensions, mm:	301x301x169		

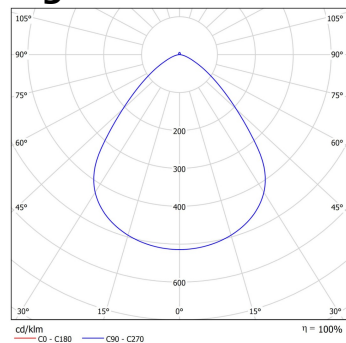
STANDARDS

Operating temperature range, °C:	ta -30... +50	Protection class IEC:	I
Ingress protection code:	IP65	Mechanical impact resistance:	IK08
EEC:	B	Certificates:	CE, UKCA, RoHS
Warranty:	3 years (5 years – see warranty Ts and Cs)		

Technical drawing (.jpg)



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. Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.