



## **LED explosion protected light PROLUMEN UFO MEGA EX black round 230V 150W 22500lm 90° IP66 840**

Product code 16311

UFO type LED explosion-proof luminaire for warehouses, industrial and manufacturing facilities.

In 5 years time in case of malfunction, the luminaire will be replaced with a new one.

With an initial calculation conducted by LED house, it becomes clear how many luminaires are needed to achieve the desired light density in the building. These luminaires use Mean Well power supplies, providing long-term reliability.

Symbol: II 2G Ex de mb IIC T4 Gb / II 2D Ex tb IIIC T(95°C) Db

Application: Zone 1, Zone 2, Zone 21, Zone 22.

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Correlated colour temperature	pure white 4000K
Luminous flux	22500lumens
Luminaire's efficiency lm79	150lm/W
Warranty	5 years
Source of light	<a href="#">CREE LED</a>
Power supply	<a href="#">MEAN WELL</a>
Brand	<a href="#">PROLUMEN</a>
Supply voltage	230V
Output	150W
Maximum output	150W
Lens angle	90°
Cri	80
Lor	80
Protection class	IP66
Lifespan	50000h
Llmf tm21	L90B10 @25°C 50.000h
Height	312.0mm
Diameter	354.0mm
Casing colour	black
Casing material	aluminum
Polishing	matt
Shape	round
No. of switches	100000times
Impact resistance	IK10
Work environment	indoor / outdoor use
Operation temperature	-40 - +60°C
Certificates	CE, RoHS
Energy class	

