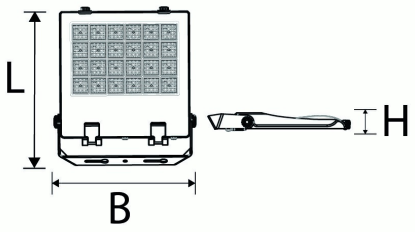
Technical Data Sheet

Order number: LG10881NW

LUNA PRO 100-740-14000LM LOW UGR







Technical Details:

Luminous Flux:	14000 lm
LED Output:	92 W
Light Yield:	140 lm/W
Light Temperature:	4000 K
Light Color:	neutralwhite
Color Rendering Index:	≥70 Ra
Color Consistency (SDCM):	<5
Beam Angle:	90 °
Unified Glare Rating (UGR):	<22
Light Emission:	
LED-Chip Manufacturer:	Cree
LED-Chip:	SMD 3030
Number of LED:	192
Ignition Time:	<0,5 s
Power Consumption:	100 W
Contains Driver:	✓
Driver Manufacturer:	Meanwell® ELG
Power Factor (PF):	>0.95
Input Driver:	cable with flying leads
CC/CV:	CC
Input Lamp:	cable with flying leads
Switching Cycles:	>100.000
Electrical Protection Class:	I
Compatible with Emergency Current:	✓
Loop-Through Cabling:	✓
Ambient Temperature (TA):	-40°C - 50°C
Storage Temperature:	-40°C - 60°C

Dimensions:	460x330x62 mm
Mounting:	ceiling,wall,ground
Montageart:	surface mounted
Pivot Range tilt:	90 °
IP Class:	66
IK Code:	08
Housing Color	black
Housing Material:	aluminum
Coating:	powder-coated
Special Feature of Housing:	Low Glare Louver
Cover:	prismatic
Net Weight:	5100 g
Type of Packaging:	box
Dimensions of Packaging:	482x370x110
Weight incl. Packaging:	6.1 kg
Content Master Package:	1
Dimensions of Master Package:	482x370x110 mm
Weight Master Package:	6,1 kg
Product Line:	Premio Line
Warranty	5 years
Operating Hours:	50.000 h L90/B10
Disposal Obligation:	✓
Customs Tariff Number:	9405421000
Certifications	CE,LM79,LM80
Barcode:	4250557819747
High System Efficency: max.140 Lumen/Watt	
Low Glare max. UGR<22 for Sportfield	
2 x Kabel-Verschraubung + Air compensation valve	
werkzeuglos zu öffnen, 12 Linsen	
tool free front opening, surge predection 6KV	

Information and Downloads:

