

W LUM GEN 2



**LUMENIA
INDUSTRIAL**

With its high grade of protection against dust, contamination and water permeation, W LUM LED light is a perfect solution for illuminating spaces with dusty and humid environments. It offers extremely high lighting efficiency and excellent light uniformity.



	W LUM GEN 2							
System efficacy	Up to 163 lm/W							
Supply voltage	220-240 VAC, 50Hz							
Power *	21 W	22 W	27 W	30 W	34 W	44 W	54 W	75 W
Luminous flux (lm)**	Up to 2600	Up to 3450	Up to 4200	Up to 5100	Up to 5300	Up to 7500	Up to 8800	Up to 11000
Body type	W LUM 1	W LUM 2	W LUM 3	W LUM 3	W LUM 2	W LUM 3	W LUM 2	W LUM 3
Weight	1,17 kg	2,00 kg	2,20 kg	2,20 kg	2,00 kg	2,20 kg	2,00 kg	2,20 kg
Lifetime L80B10	> 50.000 h							
CCT	4000K							
CRI	≥80							
Photobiological risk	Risk group 0							
Ingress protection	IP 66							
Operating temp.	-20 °C to +45 °C							
EL / Appliance class	Class I							
Colour	RAL7035							
Remote control options	DALI (Optional)							
Housing material	GRP Housing, PMMA opal difusor							
Mounting	Pendant or surface mounting							
Warranty	5 years							
Certificates	CE							

*Power consumption tolerance: +/- 5%

**Lumen flux tolerance: +/- 5%

Up to
163 lm/W

System
efficacy



Long lifetime



CE certificate

IP 66

Protection
class



Ready to
use



Supply
voltage



Low
maintenance



Spotless



Easy mounting



Made in EU

MAIN FEATURES

High grade of protection IP66

High system efficacy

Easy installation

APPLICATIONS

Garages

Production facilities

Workshops

Corridors

ACCESSORIES

Mounting bracket

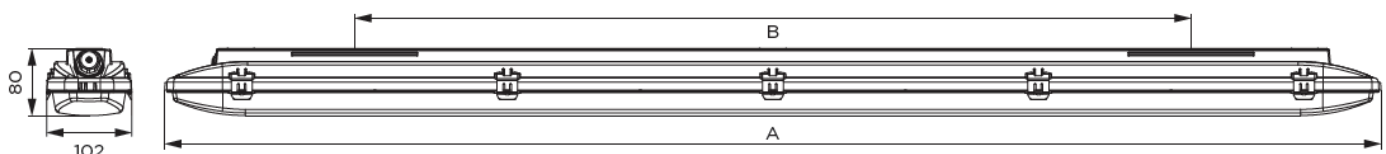
Emergency lighting module (1 or 3 h)

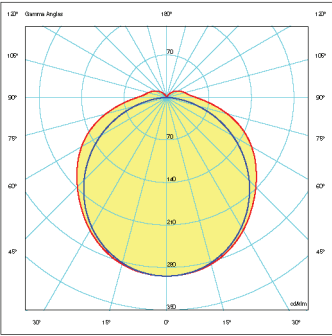
Possibility of binding with a connector
on both sides of the lamp

DIMENSIONS

SIZES	W LUM 1	W LUM 2	W LUM 3
A	605	1174	1454
B	238±76	700±76	1000±76
KG	1,17	2,00	2,20

*All dimensions are in mm.





Suitable for industrial plants with lower ceilings.

W LUM MOUNTING ACCESSORY



Mounting on the wall or ceiling



Pendant mounting

PRODUCT VARIATIONS

Code	Power [W]	Luminous flux [lm]*	Efficacy [lm/W]	Body type
W LUM 21.600.OP	21	Up to 2600	Up to 124	W LUM 1
W LUM G2 22.1200.OP	22	Up to 3450	Up to 157	W LUM 2
W LUM G2 27.1500.OP	27	Up to 4200	Up to 156	W LUM 3
W LUM G2 30.1500.OP	30	Up to 5100	Up to 170	W LUM 3
W LUM G2 34.1200.OP	34	Up to 5300	Up to 156	W LUM 2
W LUM G2 44.1500.OP	44	Up to 7500	Up to 163	W LUM 3
W LUM G2 54.1200.OP	54	Up to 8800	Up to 163	W LUM 2
W LUM G2 75.1500.OP	75	Up to 11.000	Up to 146	W LUM 3

*Luminous flux is valid for CCT 4000 K
The latest validated data is available at www.lumenia.com.