

LED WALLWASHER

GLIM Series

GLIM linear wallwashers are ideal for architectural lighting. They are IP66 rated and have excellent durability. They are made of anodized aluminium and are suitable for extreme adverse environments. They are lightweight with a thin profile. They are produced in various versions of length and performance and have 5 versions of light beam 11o, 17o and 22o, asymmetric and wallwashing. Their performance reaches up to 180 lm/W and have a luminous flux of up to 13600 lm. They are easily installed with a snap-fit into their special support brackets. Optionally, they can be dimmed or equipped with an emergency lighting function for up to 3 hours. They have a lumen maintenance factor of L80B10> 80000 hours of operation. The GLIM series LED fixtures have a factory warranty of 5 years.

DALI

0-10V

Em 3h

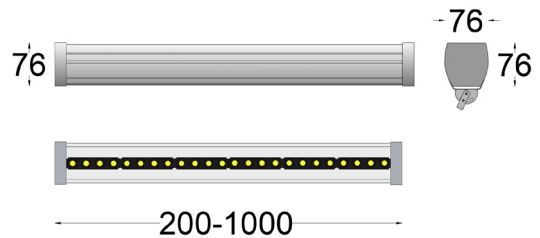
BLUE
TOOTH



Manufactured in Greece



Dimensions



- Other lengths under request

Pros

- Low working temperature
- It produces little heat compared to other types of lighting
- Requires no maintenance
- Long life - 5 years warranty
- Easy installation
- High reliability
- Excellent performance with low power consumption
- High brightness
- High color rendering
- Instant start - immediate termination
- It does not emit UV or IR radiation
- Does not contain mercury
- Resistance to shock and vibration



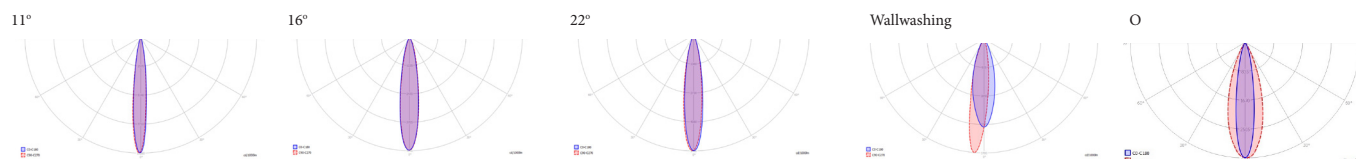
Type	GLIM
Luminous Flux	636 lm - 13600 lm
Power	4W - 84W
Ambient Temperature	-30 °C - + 50 °C
Efficacy	133 - 180 lm/W
Power Factor	0,95
CRI	80
CCT	2700K - 5000K
IP Rating	IP66
IK rating	IK09
Body	Anodized Aluminium
Finishing	Anodized Aluminium / Powder Coating
Dimensions	76mm x 76mm x (200 - 1000)mm
Weight	1.2 - 6.5 Kg
Warranty	5 years
Compliances:	EN 60598-1:2021+A11:2022 EN 60598-2-1:2022 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A2:2021 EN 61547:2020 EN 55015:2019+A11:2020 EN 62471:2008 IEC/TR 62778:2014 EN 62493:2015+A1:2022 EN 63000:2018 Directive (LVD) 2014/35/EU Directive (EMC) 2014/30/EU Directive (RoHS) 2011/65/EC Directive (REACH) 2015/863/EU Directive (GPS) 2015/863/EU Directive (EuP) 2001/95/EC

GLIM Versions						
Watt	Code	CCT	CRI	Lumen	Lm/W	
20cm - 8W	GLIM-20-827-8	2700	80	1272	159	
	GLIM-20-830-8	3000	80	1272	159	
	GLIM-20-840-8	4000	80	1357	170	
	GLIM-20-850-8	5000	80	1442	180	
20cm - 17W	GLIM-20-827-17	2700	80	2400	133	
	GLIM-20-830-17	3000	80	2400	133	
	GLIM-20-840-17	4000	80	2560	142	
	GLIM-20-850-17	5000	80	2720	151	
30cm - 13W	GLIM-30-827-13	2700	80	1908	159	
	GLIM-30-830-13	3000	80	1908	159	
	GLIM-30-840-13	4000	80	2035	170	
	GLIM-30-850-13	5000	80	2162	180	
30cm - 25W	GLIM-30-827-25	2700	80	3600	133	
	GLIM-30-830-25	3000	80	3600	133	
	GLIM-30-840-25	4000	80	3840	142	
	GLIM-30-850-25	5000	80	4080	151	
40cm - 17W	GLIM-40-827-17	2700	80	2544	159	
	GLIM-40-830-17	3000	80	2544	159	
	GLIM-40-840-17	4000	80	2713	170	
	GLIM-40-850-17	5000	80	2883	180	
40cm - 34W	GLIM-40-827-34	2700	80	4800	133	
	GLIM-40-830-34	3000	80	4800	133	
	GLIM-40-840-34	4000	80	5120	142	
	GLIM-40-850-34	5000	80	5440	151	
50cm - 21W	GLIM-50-827-21	2700	80	3180	159	
	GLIM-50-830-21	3000	80	3180	159	
	GLIM-50-840-21	4000	80	3392	170	
	GLIM-50-850-21	5000	80	3604	180	
50cm - 42W	GLIM-50-827-42	2700	80	6000	133	
	GLIM-50-830-42	3000	80	6000	133	
	GLIM-50-840-42	4000	80	6400	142	
	GLIM-50-850-42	5000	80	6800	151	

GLIM Versions						
Watt	Code	CCT	CRI	Lumen	Lm/W	
60cm - 25W	GLIM-60-827-25	2700	80	3816	159	
	GLIM-60-830-25	3000	80	3816	159	
	GLIM-60-840-25	4000	80	4070	170	
	GLIM-60-850-25	5000	80	4325	180	
60cm - 50W	GLIM-60-827-50	2700	80	7200	133	
	GLIM-60-830-50	3000	80	7200	133	
	GLIM-60-840-50	4000	80	7680	142	
	GLIM-60-850-50	5000	80	8160	151	
70cm - 29W	GLIM-70-827-29	2700	80	4452	159	
	GLIM-70-830-29	3000	80	4452	159	
	GLIM-70-840-29	4000	80	4749	170	
	GLIM-70-850-29	5000	80	5046	180	
70cm - 59W	GLIM-70-827-59	2700	80	8400	133	
	GLIM-70-830-59	3000	80	8400	133	
	GLIM-70-840-59	4000	80	8960	142	
	GLIM-70-850-59	5000	80	9520	151	
80cm - 34W	GLIM-80-827-34	2700	80	5088	159	
	GLIM-80-830-34	3000	80	5088	159	
	GLIM-80-840-34	4000	80	5427	170	
	GLIM-80-850-34	5000	80	5766	180	
80cm - 67W	GLIM-80-827-67	2700	80	9600	133	
	GLIM-80-830-67	3000	80	9600	133	
	GLIM-80-840-67	4000	80	10240	142	
	GLIM-80-850-67	5000	80	10880	151	
90cm - 38W	GLIM-90-827-38	2700	80	5724	159	
	GLIM-90-830-38	3000	80	5724	159	
	GLIM-90-840-38	4000	80	6106	170	
	GLIM-90-850-38	5000	80	6487	180	
90cm - 76W	GLIM-90-827-76	2700	80	10800	133	
	GLIM-90-830-76	3000	80	10800	133	
	GLIM-90-840-76	4000	80	11520	142	
	GLIM-90-850-76	5000	80	12240	151	
100cm - 42W	GLIM-100-827-42	2700	80	6360	159	
	GLIM-100-830-42	3000	80	6360	159	
	GLIM-100-840-42	4000	80	6784	170	
	GLIM-100-850-42	5000	80	7208	180	
100cm - 84W	GLIM-100-827-84	2700	80	12000	133	
	GLIM-100-830-84	3000	80	12000	133	
	GLIM-100-840-84	4000	80	12800	142	
	GLIM-100-850-84	5000	80	13600	151	

- CRI 90 upon request

Polar Intensity Diagram



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