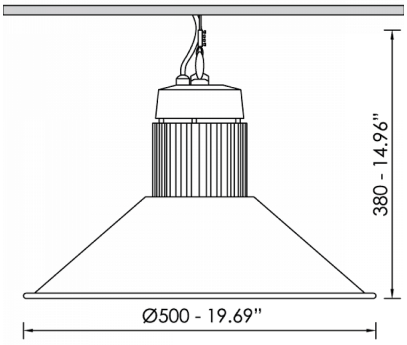
GIGA 90 LED



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type H.P. LED

General Information

Housing	Aluminium
Product code	HB0049CL002DA
Product family	GIGA
Diffuser	
Control Gear	Built-in ECG
Height	380 mm

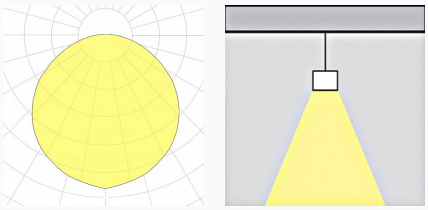
Electrical data

Consumption	90 W
Performance	122.78 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	230 V

Luminaire Output

Beam Type	VW
Beam	115º
Luminous Flux	11050 lm
CRI CCT	957
Glare Indicator Ugr Longwise Optics	24
Glare Indicator Ugr Parallel Optics	24

Light distribution



Safety characteristics

IK	08
IP	54
Protection Class	Class I

Temperature Operating Conditions

Lifetime	>60.000h L80B10@35°C
Operating Ambient Temperature	-10...+45°C
Operating Humidity Level	5...95%