



Industrial Lighting



VF series
GL series

by Visiocom Ltd.

INDUSTRIAL series



VF series

from 210W up to 400W

Exclusive LED light with 3-in-1 design – floodlight, street light or pendent light. The only LED light to replace 1000W HID.



VF Compact series

from 30W up to 180W

Exclusive LED light with 3-in-1 design – floodlight, street light or pendent light



VF Projection series

from 210W up to 400W

20° beam angle for long distance projection lighting applications



GL series

from 60W up to 180W

30° and 60° beam angle for optima lighting. Exclusive LED industrial lighting.



LED Lighting in HD Quality

Visio

VF series

High-power LED Light series in multi 3-in-1 design with brand LED chips by OSRAM. Do you need powerful and reliable flood light, street light or pendant light? Look for VF series.

Lights are available with optics 20, 60, 120 and 140 degrees.

Easy installation or replacement.

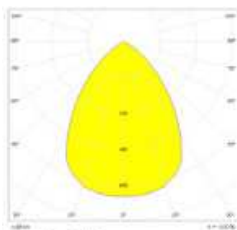
High quality, long working life, low lumen decay, up to 10 years warranty.

VF series

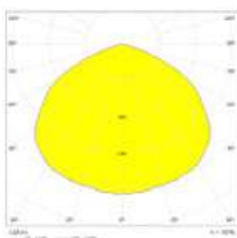
Features & Characteristic



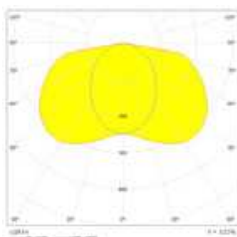
- Patent multi- function design, suitable for all projects
- 5-5-10 year warranty
- OSRAM chips, 120 lm/w lamp efficiency *
- 80% lumen maintenance over 50,000hours
- 10Vdc dimmerable version available
- Built-in surge protection
- Built-in thermal protection
- Maintenance free
- Mercury free, No UV or IR
- Universal input without additional adapter , 80-315Vac, 80-400Vdc
- Instant start and flicker free
- High uniformity and color rendering



60° Lens



120° Lens



140°x60° Lens

VF-Series		Visio LED VF Light		
Model		VFGL-210A	VFGL-270A	VFGL-400A
Power Consumption	LED	189W	243W	360W
	Power Supply	21W	27W	40W
	Total	210W	270W	400W
Replace HID lamp		400-500W	500-600W	600-1000W
Initial Lumen Flux		25200 lm	32400 lm	48000 lm
Dimensions		670x370x180mm		
Net Weight		13KG		
Color Temperature		4000K (warm white) / 6000K (pure white)		
Color Rendering		≥Ra75		
Working Life		≥50000Hrs		
Lumen decay		< 10% in 10000hod. < 20% in 50000hod.		
Housing		Copper Free Aluminium		
IP Class		IP 65 (upgradeable to IP 67)		
Insulation Class		Class I (upgradeable to Class II)		
Working Temperature		-40C ~ 60C / -40F ~ 140F		
Working Humidity		10% - 95%		
AC Input		80 - 315Vac		
DC Input		80 - 400Vdc		
Power Factor		≥0.98		
Warranty		LED Module	5 years	
		Power Supply	5 years	
		Housing	10 years	

* 120lm/w only for the 6000K LED.



Different projects...

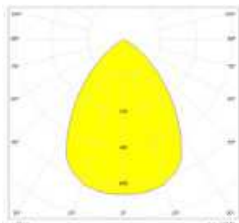
...Visio VF series solution

VF compact series

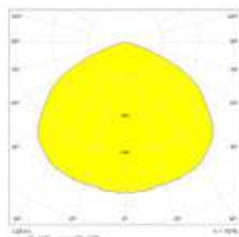
Features & Characteristic



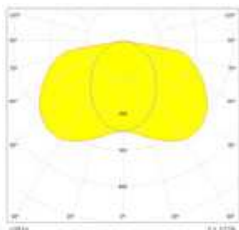
- Patent multi- function design, suitable for all projects
- 5-5-10 year warranty
- OSRAM chips, 120 lm/w lamp efficiency *
- 80% lumen maintenance over 50,000hours
- 10Vdc dimmerable version available
- Built-in surge protection
- Built-in thermal protection
- Maintenance free
- Mercury free, No UV or IR
- Universal input without additional adapter , 80-315Vac, 80-400Vdc
- Instant start and flicker free
- High uniformity and color rendering



60° Lens



120° Lens



140°x60° Lens

		VF Compact series					
Model		VFGL-30A	VFGL-60A	VFGL-90A	VFGL-120A	VFGL-150A	VFGL-180A
LED		25W	50W	80W	108W	135W	162W
Power Consumption							
	Power Supply	5W	10W	10W	12W	15W	18W
	Total	30W	60W	90W	120W	150W	180W
Initial Lumen Flux		3600lm	6600lm	10800lm	14400lm	18000lm	21600lm
Replace HID Lamp		50-100W	100-150W	150-250W	250-300W	300-400W	400-500W
Dimensions		360x323x163mm					
Net Weight		8kg					
Color Temperature		4000K (warm white) / 6000K (pure white)					
Color Rendering		≥Ra75					
Working Life		≥50000Hrs					
Lumen decay		< 10% in 10000hod. < 20% in 50000hod.					
Housing		Copper Free Aluminium					
IP Class		IP 65 (upgradeable to IP 67)					
Insulation Class		Class I (upgradeable to Class II)					
Working Temperature		-40C ~ 60C / -40F ~ 140F					
Working Humidity		10% - 95%					
AC Input		80 – 315Vac (347 Vac available on request)					
DC Input		80 – 400Vdc (12Vdc, 24Vdc and other input available on request)					
Power Factor		≥0.98					
Warranty						LED Module	5 years
						Power Supply	5 years
						Housing	10 years

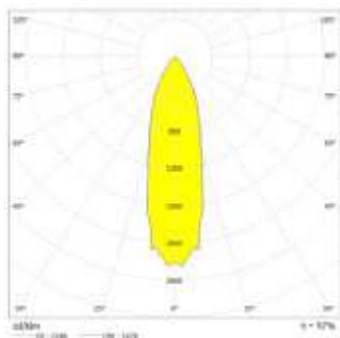
* 120lm/w only for the 6000K LED.

VF projection series

Features & Characteristic



- 20° beam angle for long distance projection lighting applications
- Patent multi- function design, suitable for all projects
- 5-5-10 year warranty
- OSRAM chips, 110 lm/w lamp efficiency *
- 80% lumen maintenance over 50,000hours
- 10Vdc dimmerable version available
- Built-in surge protection, Built-in thermal protection
- Maintenance free
- Mercury free, No UV or IR
- Universal input without additional adapter , 80-315Vac, 80-400Vdc
- Instant start and flicker free
- High uniformity and color rendering



20° Lens

VF-Series		Visio LED VF Light		
Model		VFGL-210A	VFGL-270A	VFGL-400A
Power Consumption	LED	189W	243W	360W
	Power Supply	21W	27W	40W
	Total	210W	270W	400W
Replace HID lamp		400-500W	500-600W	600-1000W
Initial Lumen Flux		25200 lm	32400 lm	48000 lm
Dimensions		670x370x180mm		
Net Weight		13KG		
Color Temperature		4000K (warm white) / 6000K (pure white)		
Color Rendering		≥Ra75		
Working Life		≥50000Hrs		
Lumen decay		< 10% in 10000hod. < 20% in 50000hod.		
Housing		Copper Free Aluminium		
IP Class		IP 65 (upgradeable to IP 67)		
Insulation Class		Class I (upgradeable to Class II)		
Working Temperature		-40C ~ 60C / -40F ~ 140F		
Working Humidity		10% - 95%		
AC Input		80 – 315Vac		
DC Input		80 – 400Vdc		
Power Factor		≥0.98		
Warranty	LED Module	5 years		
	Power Supply	5 years		
	Housing	10 years		

* 120lm/w only for the 6000K LED.

Visio GL series

Designed to replace HID lights.



GL series



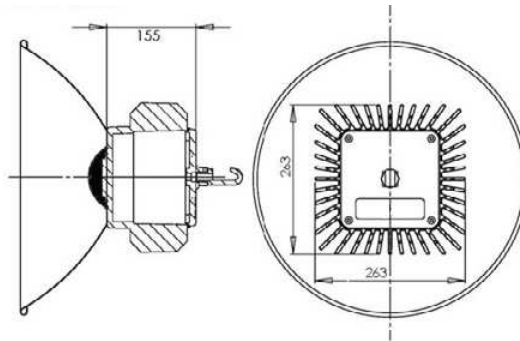
Mounted version



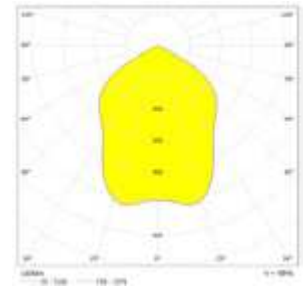
Hanging version

Features & Characteristic:

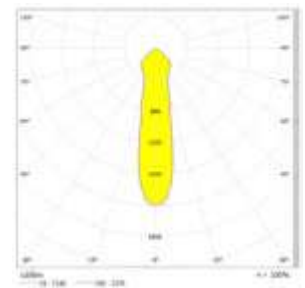
- Patent multi- function design, suitable for all projects
- 5-5-10 year warranty
- **OSRAM** chips, 120 lm/w lamp efficiency *
- 80% lumen maintenance over 50,000hours
- 10Vdc dimmerable version available
- Built-in surge protection
- Built-in thermal protection
- Maintenance free
- Mercury free, No UV or IR
- Universal input without additional adapter, 80-315Vac, 80-400Vdc
- Instant start and flicker free
- High uniformity and color rendering



60° Lamp Shade



30° Lamp Shade

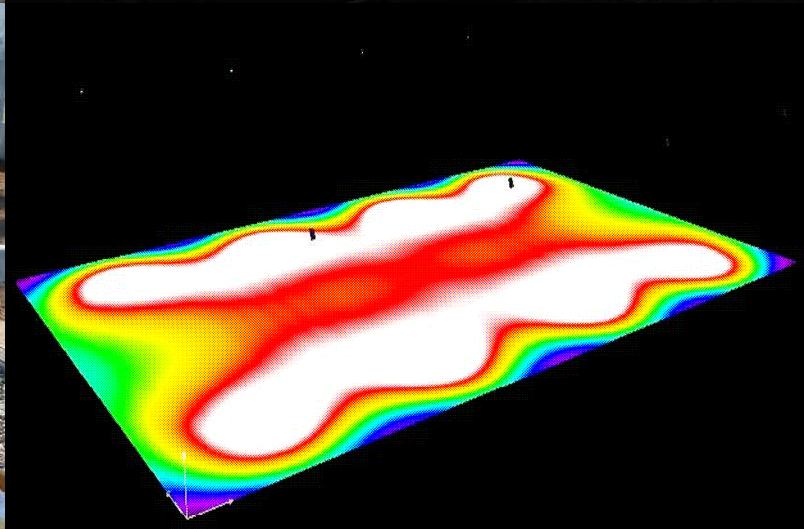


OSRAM
Opto Semiconductors

GL-Series		Visio LED GL (HB) Light				
Model		GL(HB)-60A	GL(HB)-90A	GL(HB)-120A	GL(HB)-150A	GL(HB)-180A
Power Consumption	LED	50W	80W	108W	135W	162W
	Power Supply	10W	10W	12W	15W	18W
	Total	60W	90W	120W	150W	180W
Replace HID Lamp		100-150W	150-250W	250-300W	300-400W	400-600W
Initial Lumen Flux		7200lm	10800lm	14400lm	18000lm	21600lm
Dimensions		263x263x155mm, diameter 400mm				
Net Weight		8KG				
Color Temperature		4000K (warm white) / 6000K (pure white)				
Color Rendering		≥Ra75				
Working Life		≥50000hrs.				
Lumen Decay		< 10% in 10000hrs. < 20% in 50000hrs.				
Housing		Hlinik				
IP Vlasé		IP 65 (upgradeable to IP 67)				
Insulation Class		Třída I (upgradeable to Vlasé II)				
Working Temperature		-40C ~ 60C / -40F ~ 140F				
Working Humidity		10% - 95%				
AC Input		80 – 315Vac(347Vac available on request)				
DC Input		80 – 400Vdc (12Vdc,24Vdc and other input available on request)				
Power Factor		≥0.98				
Warranty		LED Module				5 years
		Power Supply				5 years
		Housing				10 years

* 120lm/w only for the 6000K LED with 60° and 30° shade.

VF series project



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