# LED HIGHMAST / HIGHBAY LIGHTS

# RESELLERS OF OUR PRODUCTS ARE AVAILABLE NATION WIDE.

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# AFRISON PRODUCT SPECIFICATION

# DRIVERLESS HIGHBAY/ HIGHMAST LIGHT 37 WATT



37LB220CCR

### **PRODUCT DESCRIPTION**

37W CCR LED Mid Bay Light in an anodized extruded aluminium housing with prismatic diffused or clear UHI UV resistant cover. The LED light is a locally developed OEM design to replace conventional HID mid bay lights awarding the user with up to 65% energy cost savings and extended lifetime benefits. L-flange, U-Bracket or Chain Kit mounting options. New CCR driverless technology eliminating the need for third party drivers. There is 100% output the moment the light is switched on, no warm-up or strike delays

Surge and Lightning Protection & Replaceable Fuse

- 5 YEAR GUARANTEE
- LOCALLY MANUFACTURED
- SABS TESTING IN PROGRESS



SPECIFICATION SUMMARY	
Rated Power:	37W (110VAC / 220VAC)
Light output:	3535lm
Colour:	Warm White or Neutral White or Cool White
LED Technology:	Seoul LED
IP Rating:	IP20 - IP65 (Specify)
Rated Lifetime:	> 80 000 HRS
Beam Angle:	140°diffused
Weight:	1 Kg
Dimensions:	330mm x 103mm x 55mm





# DRIVERLESS HIGHBAY/ HIGHMAST LIGHT 50 WATT

### **PRODUCT CODES**

50D220CCR (Diffused)

50L220CCR (Lensed)

### **PRODUCT DESCRIPTION**

50W CCR LED Mid Bay Light in an anodized extruded aluminium housing with prismatic diffused or clear UHI UV resistant cover. The LED light is a locally developed OEM design to replace conventional HID mid bay lights awarding the user with up to 65% energy cost savings and extended lifetime benefits. L-flange, U-Bracket or Chain Kit mounting options. New CCR driverless technology eliminating the need for third party drivers. There is 100% output the moment the light is switched on, no warm-up or strike delays.

Surge and Lightning Protection & Replaceable Fuse

- 5 YEAR GUARANTEE
- LOCALLY MANUFACTURED
- SABS TESTING IN PROGRESS



SPECIFICATION SUMMARY	
Rated Power:	50W (110VAC / 220VAC)
Light output:	4778lm
Colour:	Warm White or Neutral White or Cool White
LED Technology:	Seoul LED
IP Rating:	IP20 - IP65 (Specify)
Rated Lifetime:	> 80 000 HRS
Beam Angle:	140°diffused
Weight:	1,4 Kg
Dimensions:	480mm x 103mm x 55mm





# AFRISON PRODUCT SPECIFICATION

# **DRIVERLESS HIGHBAY/** HIGHMAST LIGHT **100 WATT**

### **PRODUCT CODES**

100D220CCR (Diffused)

100L220CCR (Lensed)

### **PRODUCT DESCRIPTION**

100W CCR LED Light consisting of an array of anodized aluminium extrusions with ultra high impact UV resistant cover. The 100 W LED light is a locally developed OEM design to be used as area flood lights, high bay lights or high mast lights awarding the user with up to 65% energy cost savings and extended lifetime benefits. New CCR driverless technology eliminating the need for third party drivers. There is 100% output the moment the light is switched on, no warm-up or strike delays.

U-bracket or chain kit mounting options Surge and Lightning Protection & Replaceable Fuse

- **5 YEAR GUARANTEE**
- **LOCALLY MANUFACTURED**
- **SABS TESTING IN PROGRESS**







Chain kit

Wide Angle

Linear

**U-bracket** 





SPECIFICATION SUMMARY	
Rated Power:	100W (110VAC / 220VAC)
Light output:	9556lm
Colour:	Warm White or Neutral White or Cool White
LED Technology:	Seoul LED
IP Rating:	IP65
Rated Lifetime:	> 80 000 HRS
Beam Angle:	140°diffused
Weight:	4 Kg
Dimensions:	330mm x 315mm x 55mm





# DRIVERLESS HIGHBAY/ HIGHMAST LIGHT 150 WATT

### **PRODUCT CODES**

150D220CCR (Diffused)

150HM220-D

150L220CCR (Lensed)

150HB220V (Diffused)

### **PRODUCT DESCRIPTION**

150W CCR LED Light consisting of an array of anodized aluminium extrusions with prismatic diffused polycarbonate UV resistant cover. The 150 W LED light is a locally developed OEM design to be used as high bay lights or high mast lights awarding the user with up to 65% energy cost savings and extended lifetime benefits. New CCR driverless technology eliminating the need for third party drivers. There is 100% output the moment the light is switched on, no warm-up or strike delays.

U-bracket or chain kit mounting options Suitable to be used as High Bay Light also Surge and Lightning Protection & Replaceable Fuse

- 5 YEAR GUARANTEE
- LOCALLY MANUFACTURED
- SABS TESTING IN PROGRESS







Chain kit

Wide Angle

**U-bracket** 





SPECIFICATION SUMMARY	
Rated Power:	150W (110VAC / 220VAC)
Light output:	9556lm
Colour:	Warm White or Neutral White or Cool White
LED Technology:	Seoul LED
IP Rating:	IP65
Rated Lifetime:	> 80 000 HRS
Beam Angle:	140° wide beam
Weight:	6 Kg
	480mm x 315mm x 55mm
Dimensions:	150HB220V (Diffused) : 330mm x 420mm x 55mm





# DRIVERLESS HIGHBAY/ HIGHMAST LIGHT 200 WATT

### **PRODUCT CODES**

200Highmast-D (Diffused)

200HB2220D-CK (ChainKit)

200L220CCR (Lensed)

200HB220-5CK

200DR220-L (Dragline)

### **PRODUCT DESCRIPTION**

200W CCR LED Light consisting of an array of anodized aluminium extrusions with ultra high impact UV resistant cover. The 200 W LED light is a locally developed OEM design to be used as area flood lights, high bay lights or high mast lights awarding the user with up to 65% energy cost savings and extended lifetime benefits. Perfect substitute for 400W HID conventional lights. New CCR driverless technology eliminating the need for third party drivers. There is 100% output the moment the light is switched on, no warm-up or strike delays.

U-bracket or chain kit mounting options Surge and Lightning Protection & Replaceable Fuse

- 5 YEAR GUARANTEE
- LOCALLY MANUFACTURED
- SABS TESTING IN PROGRESS



SPECIFICATION S	UMMARY
Rated Power:	200W (110VAC / 220VAC)
Light output:	14400lm
Colour:	Warm White or Neutral White or Cool White
LED Technology:	Seoul LED
IP Rating:	IP65
Rated Lifetime:	> 80 000 HRS
Beam Angle:	Diffused: 140° wide angle Lensed: 30°or 60°
Weight:	7,5 Kg
	480mm x 420mm x 55mm
Dimensions:	200HB220-5CK: 330mm x 520mm x 55mm 200DR220-L (Dragline) 440mm x 485mm x 55mm





# DRIVERLESS HIGHBAY/ HIGHMAST LIGHT 250 WATT

### **PRODUCT CODES**

250Highmast-D (Diffused)

250HB220D-CK (ChainKit)

250L220CCR (Lensed)

250DR220-L (Dragline)

### **PRODUCT DESCRIPTION**

250W CCR LED Light consisting of an array of anodized aluminium extrusions with ultra high impact UV resistant cover. The 250 W LED light is a locally developed OEM design to be used as area flood lights, high bay lights or high mast lights awarding the user with up to 65% energy cost savings and extended lifetime benefits. Suitable as substitute for 1000W HID Lights. New CCR driverless technology eliminating the need for third party drivers. There is 100% output the moment the light is switched on, no warm-up or strike delays. U-bracket or chain kit mounting options.

Surge and Lightning Protection & Replaceable Fuse

- 5 YEAR GUARANTEE
- LOCALLY MANUFACTURED
- SABS TESTING IN PROGRESS



SPECIFICATION S	UMMARY
Rated Power:	250W (110VAC / 220VAC)
Light output:	23890lm
Colour:	Warm White or Neutral White or Cool White
LED Technology:	Seoul LED
IP Rating:	IP65
Rated Lifetime:	> 80 000 HRS
Beam Angle:	Diffused: 140° wide angle Lensed: 30°or 60°
Weight:	9 Kg
	480mm x 525mm x 55mm
Dimensions:	250DR220-L (Dragline): 575mm x 485mm x 55mm





# DRIVERLESS HIGHBAY/ HIGHMAST LIGHT 300 WATT

### **PRODUCT CODES**

300Highmast-D (Diffused)

300HB220D-CK (ChainKit)

300L220CCR (Lensed)

300DR220-L (Dragline)

### PRODUCT DESCRIPTION

300W CCR LED Light consisting of an array of anodized aluminium extrusions with ultra high impact UV resistant cover. The 300 W LED light is a locally developed OEM design to be used as area flood lights, high bay lights or high mast lights awarding the user with up to 65% energy cost savings and extended lifetime benefits. Suitable as substitute for 1000W HID Lights. New CCR driverless technology eliminating the need for third party drivers. There is 100% output the moment the light is switched on, no warm-up or strike delays. High Mast Light is supplied with a U-bracket. High Bay Light supplied with chain kit.

Surge and Lightning Protection & Replaceable Fuse

- 5 YEAR GUARANTEE
- LOCALLY MANUFACTURED
- SABS TESTING IN PROGRESS



SPECIFICATION SUMMARY	
Rated Power:	300W (110VAC / 220VAC)
Light output:	28800lm
Colour:	Warm White or Neutral White or Cool White
LED Technology:	Seoul LED
IP Rating:	IP65
Rated Lifetime:	> 80 000 HRS
Beam Angle:	Diffused: 140° wide angle Lensed: 30° or 60°
Weight:	12 Kg
	480mm x 630mm x 55mm
Dimensions:	300DR220-L (Dragline) 615mm x 480mm x 55mm





# DRIVERLESS HIGHBAY/ HIGHMAST LIGHT 350 WATT

### **PRODUCT CODES**

350L220CCR

### **PRODUCT DESCRIPTION**

350W LED Light consisting of an array of anodized aluminium extrusions with ultra high impact UV resistant cover. The 350 W LED light is a locally developed OEM design to be used as area flood lights, high bay lights or high mast lights awarding the user with up to 65% energy cost savings and extended lifetime benefits. Suitable as substitute for 1000W HID Lights. Osramor Helvardrivers used on the luminaire. There is 100% output the moment the light is switched on, no warm-up or strike delays.

U-bracket or chain kit mounting options. Surge and Lightning Protection & Replaceable Fuse

- 5 YEAR GUARANTEE
- LOCALLY MANUFACTURED
- SABS TESTING IN PROGRESS



SPECIFICATION SUMMARY	
Rated Power:	350W (110VAC / 220VAC)
Light output:	37940lm
Colour:	Warm White or Neutral White or Cool White
LED Technology:	Seoul LED
IP Rating:	IP65
Rated Lifetime:	> 80 000 HRS
Beam Angle:	Diffused: 140° wide angle Lensed: 30° or 60°
Weight:	15 Kg
Dimensions:	480mm x 735mm x 55mm





# AFRIS(4)N PRODUCT SPECIFICATION

# DRIVERLESS HIGHBAY/ HIGHMAST LIGHT 400 WATT

### **PRODUCT CODES**

400L220CCR

### **PRODUCT DESCRIPTION**

400W CCR LED Light consisting of an array of anodized aluminium extrusions with ultra high impact UV resistant cover. The 400 W LED light is a locally developed OEM design to be used as area flood lights, high bay lights or high mast lights awarding the user with up to 65% energy cost savings and extended lifetime benefits. Suitable as substitute for 2000W HID Lights. New CCR driverless technology eliminating the need for third party drivers. There is 100% output the moment the light is switched on, no warm-up or strike delays. U-bracket or chain kit mounting options.

- 5 YEAR GUARANTEE
- LOCALLY MANUFACTURED
- SABS TESTING IN PROGRESS







Linear U-bracket





### **SPECIFICATION SUMMARY**

Rated Power:	400W (110VAC / 220VAC)
Light output:	38400lm
Colour:	Warm White or Neutral White or Cool White
LED Technology:	Seoul LED
IP Rating:	IP65
Rated Lifetime:	> 80 000 HRS
Beam Angle:	Diffused: 140° wide angle Lensed: 30°or 60°
Weight:	14 Kg
Dimensions:	480mm x 840mm x 55mm



