

## TECHNICAL INFORMATIONS

# SPECTRA PROJECTOR LED WITH SENSOR

## 20W 4000K WHITE



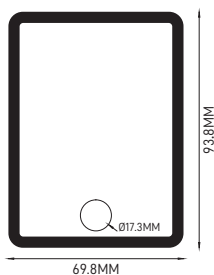
### ILAR-02893

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-02893	Size Piece	93.8x69.8mm	Total Luminous Flux	1600lm
Led Type	SMD2835			Luminous Efficacy	80Lm/W
Body Material	Die Cast Aluminium			Beam Angle	120°
Body Colour	White RAL 9016			Colour Temperature	4000K
Nominal Lifetime	30000h			Colour Rendering Index	>80
Dimmable	No				
Cable Size	50cm				

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	30W	Energy Consumption KWH/1000H	6KWH	CE Directive	YES
Nominal Voltage	AC220-240V	Type of Protection	IP65	ROHS	YES
ON/OFF Cycles	>15000	Protection Class	Class I	Warranty	3 YEARS
Operating Frequency	50/60Hz	Protection Class IK (shock resistance)	IK06		
Power Factor	>0.7				
Operating Temperature	- 30° C to + 40° C				
Power Supply	DOB				

### SIZE



Designed by Aron Light in Portugal. Made in PRC



## TECHNICAL INFORMATIONS

# SPECTRA PROJECTOR LED WITH SENSOR

## 30W 4000K WHITE



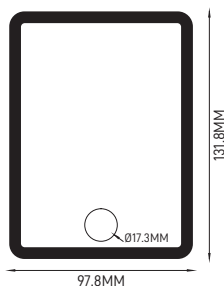
### ILAR-02894

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-02894	Size Piece	131.8x97.8mm	Total Luminous Flux	2400lm
Led Type	SMD2835			Luminous Efficacy	80Lm/W
Body Material	Die Cast Aluminium			Beam Angle	120°
Body Colour	White RAL 9016			Colour Temperature	4000K
Nominal Lifetime	30000h			Colour Rendering Index	>80
Dimmable	No				
Cable Size	50cm				

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	30W	Energy Consumption KWH/1000H	6KWH	CE Directive	YES
Nominal Voltage	AC220-240V	Type of Protection	IP65	ROHS	YES
ON/OFF Cycles	>15000	Protection Class	Class I	Warranty	3 YEARS
Operating Frequency	50/60Hz	Protection Class IK (shock resistance)	IK06		
Power Factor	>0.7				
Operating Temperature	- 30° C to + 40° C				
Power Supply	DOB				

### SIZE



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## TECHNICAL INFORMATIONS

# SPECTRA PROJECTOR LED WITH SENSOR

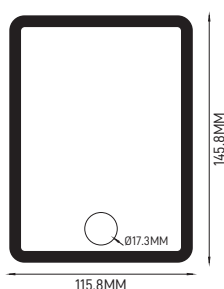
## 50W 4000K WHITE



### ILAR-02895

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-02895	Size Piece	145.8x115.8mm	Total Luminous Flux	4000lm
Led Type	SMD2835			Luminous Efficacy	80Lm/W
Body Material	Die Cast Aluminium			Beam Angle	120°
Body Colour	White RAL 9016			Colour Temperature	4000K
Nominal Lifetime	30000h			Colour Rendering Index	>80
Dimmable	No				
Cable Size	50cm				
ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	30W	Energy Consumption KWH/1000H	6KWH	CE Directive	YES
Nominal Voltage	AC220-240V	Type of Protection	IP65	ROHS	YES
ON/OFF Cycles	>15000	Protection Class	Class I	Warranty	3 YEARS
Operating Frequency	50/60Hz	Protection Class IK (shock resistance)	IK06		
Power Factor	>0.7				
Operating Temperature	- 30° C to + 40° C				
Power Supply	DOB				

### SIZE



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## TECHNICAL INFORMATIONS

# SPECTRA PROJECTOR LED WITH SENSOR

## 20W 6000K WHITE



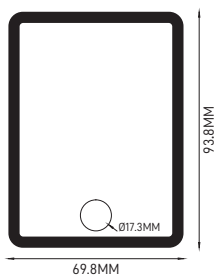
### ILAR-02896

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-02896	Size Piece	93.8x69.8mm	Total Luminous Flux	1600lm
Led Type	SMD2835			Luminous Efficacy	80Lm/W
Body Material	Die Cast Aluminium			Beam Angle	120°
Body Colour	White RAL 9016			Colour Temperature	6000K
Nominal Lifetime	30000h			Colour Rendering Index	>80
Dimmable	No				
Cable Size	50cm				

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	30W	Energy Consumption KWH/1000H	6KWH	CE Directive	YES
Nominal Voltage	AC220-240V	Type of Protection	IP65	ROHS	YES
ON/OFF Cycles	>15000	Protection Class	Class I	Warranty	3 YEARS
Operating Frequency	50/60Hz	Protection Class IK (shock resistance)	IK06		
Power Factor	>0.7				
Operating Temperature	- 30° C to + 40° C				
Power Supply	DOB				

### SIZE



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## TECHNICAL INFORMATIONS

# SPECTRA PROJECTOR LED WITH SENSOR

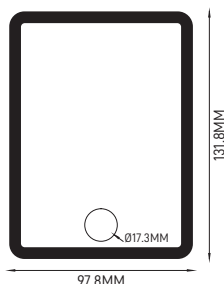
## 30W 6000K WHITE



### ILAR-02897

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-02897	Size Piece	131.8x97.8mm	Total Luminous Flux	2400lm
Led Type	SMD2835			Luminous Efficacy	80Lm/W
Body Material	Die Cast Aluminium			Beam Angle	120°
Body Colour	White RAL 9016			Colour Temperature	6000K
Nominal Lifetime	30000h			Colour Rendering Index	>80
Dimmable	No				
Cable Size	50cm				
ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	30W	Energy Consumption KWH/1000H	6KWH	CE Directive	YES
Nominal Voltage	AC220-240V	Type of Protection	IP65	ROHS	YES
ON/OFF Cycles	>15000	Protection Class	Class I	Warranty	3 YEARS
Operating Frequency	50/60Hz	Protection Class IK (shock resistance)	IK06		
Power Factor	>0.7				
Operating Temperature	- 30° C to + 40° C				
Power Supply	DOB				

### SIZE



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## TECHNICAL INFORMATIONS

# SPECTRA PROJECTOR LED WITH SENSOR

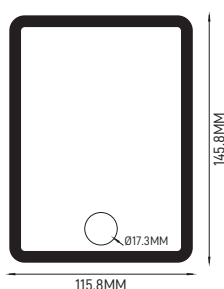
## 50W 6000K WHITE



### ILAR-02898

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-02898	Size Piece	145.8x115.8mm	Total Luminous Flux	4000lm
Led Type	SMD2835			Luminous Efficacy	80Lm/W
Body Material	Die Cast Aluminium			Beam Angle	120°
Body Colour	White RAL 9016			Colour Temperature	6000K
Nominal Lifetime	30000h			Colour Rendering Index	>80
Dimmable	No				
Cable Size	50cm				
ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	30W	Energy Consumption KWH/1000H	6KWH	CE Directive	YES
Nominal Voltage	AC220-240V	Type of Protection	IP65	ROHS	YES
ON/OFF Cycles	>15000	Protection Class	Class I	Warranty	3 YEARS
Operating Frequency	50/60Hz	Protection Class IK (shock resistance)	IK06		
Power Factor	>0.7				
Operating Temperature	- 30° C to + 40° C				
Power Supply	DOB				

### SIZE



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## TECHNICAL INFORMATIONS

# SPECTRA PROJECTOR LED WITH SENSOR

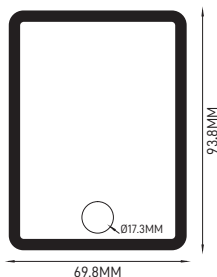
## 20W 4000K BLACK



### ILAR-02899

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-02899	Size Piece	93.8x69.8mm	Total Luminous Flux	1600lm
Led Type	SMD2835			Luminous Efficacy	80Lm/W
Body Material	Die Cast Aluminium			Beam Angle	120°
Body Colour	Black RAL 9005			Colour Temperature	4000K
Nominal Lifetime	30000h			Colour Rendering Index	>80
Dimmable	No				
Cable Size	50cm				
ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	30W	Energy Consumption KWH/1000H	6KWH	CE Directive	YES
Nominal Voltage	AC220-240V	Type of Protection	IP65	ROHS	YES
ON/OFF Cycles	>15000	Protection Class	Class I	Warranty	3 YEARS
Operating Frequency	50/60Hz	Protection Class IK (shock resistance)	IK06		
Power Factor	>0.7				
Operating Temperature	- 30° C to + 40° C				
Power Supply	DOB				

### SIZE



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## TECHNICAL INFORMATIONS

# SPECTRA PROJECTOR LED WITH SENSOR

## 30W 4000K BLACK



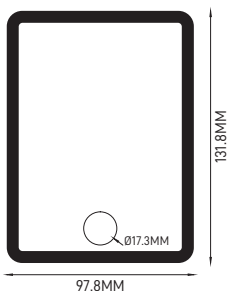
### ILAR-02900

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-02900	Size Piece	131.8x97.8mm	Total Luminous Flux	2400lm
Led Type	SMD2835			Luminous Efficacy	80Lm/W
Body Material	Die Cast Aluminium			Beam Angle	120°
Body Colour	Black RAL 9005			Colour Temperature	4000K
Nominal Lifetime	30000h			Colour Rendering Index	>80
Dimmable	No				
Cable Size	50cm				

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	30W	Energy Consumption KWH/1000H	6KWH	CE Directive	YES
Nominal Voltage	AC220-240V	Type of Protection	IP65	ROHS	YES
ON/OFF Cycles	>15000	Protection Class	Class I	Warranty	3 YEARS
Operating Frequency	50/60Hz	Protection Class IK (shock resistance)	IK06		
Power Factor	>0.7				
Operating Temperature	- 30° C to + 40° C				
Power Supply	DOB				

### SIZE



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## TECHNICAL INFORMATIONS

# SPECTRA PROJECTOR LED WITH SENSOR

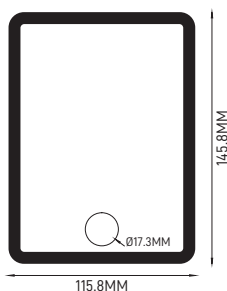
## 50W 4000K BLACK



### ILAR-02901

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-02901	Size Piece	145.8x115.8mm	Total Luminous Flux	4000lm
Led Type	SMD2835			Luminous Efficacy	80Lm/W
Body Material	Die Cast Aluminium			Beam Angle	120°
Body Colour	Black RAL 9005			Colour Temperature	4000K
Nominal Lifetime	30000h			Colour Rendering Index	>80
Dimmable	No				
Cable Size	50cm				
ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	30W	Energy Consumption KWH/1000H	6KWH	CE Directive	YES
Nominal Voltage	AC220-240V	Type of Protection	IP65	ROHS	YES
ON/OFF Cycles	>15000	Protection Class	Class I	Warranty	3 YEARS
Operating Frequency	50/60Hz	Protection Class IK (shock resistance)	IK06		
Power Factor	>0.7				
Operating Temperature	- 30° C to + 40° C				
Power Supply	DOB				

### SIZE



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## TECHNICAL INFORMATIONS

# SPECTRA PROJECTOR LED WITH SENSOR

## 20W 6000K BLACK



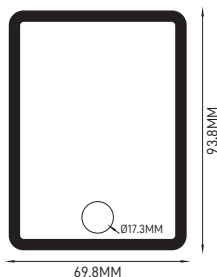
### ILAR-02902

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-02902	Size Piece	93.8x69.8mm	Total Luminous Flux	1600lm
Led Type	SMD2835			Luminous Efficacy	80Lm/W
Body Material	Die Cast Aluminium			Beam Angle	120°
Body Colour	Black RAL 9005			Colour Temperature	6000K
Nominal Lifetime	30000h			Colour Rendering Index	>80
Dimmable	No				
Cable Size	50cm				

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	30W	Energy Consumption KWH/1000H	6KWH	CE Directive	YES
Nominal Voltage	AC220-240V	Type of Protection	IP65	ROHS	YES
ON/OFF Cycles	>15000	Protection Class	Class I	Warranty	3 YEARS
Operating Frequency	50/60Hz	Protection Class IK (shock resistance)	IK06		
Power Factor	>0.7				
Operating Temperature	- 30° C to + 40° C				
Power Supply	DOB				

### SIZE



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## TECHNICAL INFORMATIONS

# SPECTRA PROJECTOR LED WITH SENSOR

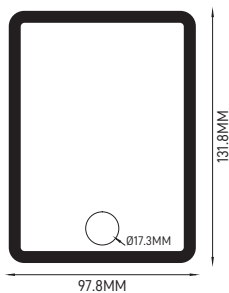
## 30W 6000K BLACK



### ILAR-02903

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-02903	Size Piece	131.8x97.8mm	Total Luminous Flux	2400lm
Led Type	SMD2835			Luminous Efficacy	80Lm/W
Body Material	Die Cast Aluminium			Beam Angle	120°
Body Colour	Black RAL 9005			Colour Temperature	6000K
Nominal Lifetime	30000h			Colour Rendering Index	>80
Dimmable	No				
Cable Size	50cm				
ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	30W	Energy Consumption KWH/1000H	6KWH	CE Directive	YES
Nominal Voltage	AC220-240V	Type of Protection	IP65	ROHS	YES
ON/OFF Cycles	>15000	Protection Class	Class I	Warranty	3 YEARS
Operating Frequency	50/60Hz	Protection Class IK (shock resistance)	IK06		
Power Factor	>0.7				
Operating Temperature	- 30° C to + 40° C				
Power Supply	DOB				

### SIZE



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# SPECTRA PROJECTOR LED WITH SENSOR

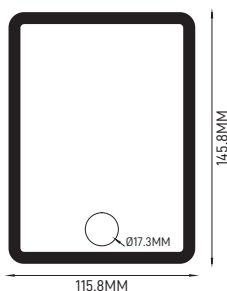
## 50W 6000K BLACK



### ILAR-02904

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-02904	Size Piece	145.8x115.8mm	Total Luminous Flux	4000lm
Led Type	SMD2835			Luminous Efficacy	80Lm/W
Body Material	Die Cast Aluminium			Beam Angle	120°
Body Colour	Black RAL 9005			Colour Temperature	6000K
Nominal Lifetime	30000h			Colour Rendering Index	>80
Dimmable	No				
Cable Size	50cm				
ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	30W	Energy Consumption KWH/1000H	6KWH	CE Directive	YES
Nominal Voltage	AC220-240V	Type of Protection	IP65	ROHS	YES
ON/OFF Cycles	>15000	Protection Class	Class I	Warranty	3 YEARS
Operating Frequency	50/60Hz	Protection Class IK (shock resistance)	IK06		
Power Factor	>0.7				
Operating Temperature	- 30° C to + 40° C				
Power Supply	DOB				

### SIZE



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