

TECHNICAL INFORMATION

LINEAR ATEX

60W 5000K



Luminária com elevada proteção IP65 e IK08. Possui tempo de vida de 50.000H (5 anos garantia). Possibilidade de instalação saliente ou suspensa.

Luminaire with high protection IP65 and IK08. It has a lifetime of 50,000H (5 year warranty).

Possibility of installation outgoing or suspended.

Luminaria con alta protección IP65 e IK08. Tiene un tiempo de vida de 50.000H (5 años de garantía). Posibilidad de instalación saliente o suspendida.



ILAR-01133

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Led Type	Bridgelux	Dimensions	1200x115x63mm	Total Luminous Flux	8400lm
Body Material	Pure Aluminum A6063	Packaging Unit	Carton Box 1 pcs	Luminous Efficacy	140lm/W
Fixings	-	Gross Weight	4.70Kg	Beam Angle	120°
Housing Colour	Yellow	Volume	-	Colour Temperature	5000K
Nominal Lifetime (EOL end of life)	50.000hrs			Colour Rendering Index	>80
Dimmable	No				
Power Factor	>0.95				
Driver	Explosion Proof Driver				
Functions	ZigBee PWM				
	DALI 0/1~10V				

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	60W	Energy Label	A+	2014/30/EU (EMC Directive)	YES
Nominal Voltage	220-240V	Energy Consumption KWH/1000H	-	2014/35/EU (LVD Directive)	YES
Operating Frequency	50/60Hz	Type of Protection	IP65	ROHS	YES
Operating Temperature	- 25° C to + 45° C	Protection Class	Class II	CE	YES
starting Time 100% ON	0.0001s	Protection Class IK (shock resistance)	IK08	Warranty	5 YEARS
Surge Protection	4KV	Protection	OTP, OCP, OVP, SCP		
Thermal Conductivity	226 W/m.K	Corrosion Proof	WF2		



II 2G Ex eb mb IIC T4 Gb
II 2D Ex tb IIIC T(95°C) Db

SIZE	ATEX RATED LIFTING AND HANDLING EQUIPMENT			
	ATEX HAZARDOUS GAS ENVIRONMENTS: ZONE 1	ATEX HAZARDOUS GAS ENVIRONMENTS: ZONE 2	ATEX HAZARDOUS DUST ENVIRONMENTS: ZONE 21	ATEX HAZARDOUS DUST ENVIRONMENTS: ZONE 22

Designed by Aronlight in Portugal. Made in PRC



TECHNICAL INFORMATION

LINEAR ATEX

20W 5000K



Luminária com elevada proteção IP65 e IK08. Possui tempo de vida de 50.000H (5 anos garantia). Possibilidade de instalação saliente ou suspensa.

Luminaire with high protection IP65 and IK08. It has a lifetime of 50,000H (5 year warranty). Possibility of installation outgoing or suspended.

Luminaria con alta protección IP65 e IK08. Tiene un tiempo de vida de 50.000H (5 años de garantía). Posibilidad de instalación saliente o suspendida.



ILAR-01207

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Led Type	Bridgelux	Dimensions	600x115x63mm	Total Luminous Flux	2800lm
Body Material	Pure Aluminum A6063	Packaging Unit	Carton Box 1 pcs	Luminous Efficacy	140lm/W
Fixings	-	Gross Weight	3.70Kg	Beam Angle	120°
Housing Colour	Yellow	Volume	-	Colour Temperature	5000K
Nominal Lifetime (EOL end of life)	50.000hrs			Colour Rendering Index	>80
Dimmable	No				
Power Factor	>0.95				
Driver	Explosion Proof Driver				
Functions	ZigBee PWM				
	DALI 0/1~10V				

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	20W	Energy Label	A+	2014/30/EU (EMC Directive)	YES
Nominal Voltage	220-240V	Energy Consumption KWH/1000H	-	2014/35/EU (LVD Directive)	YES
Operating Frequency	50/60Hz	Type of Protection	IP65	ROHS	YES
Operating Temperature	- 25° C to + 45° C	Protection Class	Class II	CE	YES
starting Time 100% ON	0.0001s	Protection Class IK (shock resistance)	IK08	Warranty	5 YEARS
Surge Protection	4KV	Protection	OTP, OCP, OVP, SCP		
Thermal Conductivity	226 W/m.K	Corrosion Proof	WF2		



II 2G Ex eb mb IIC T4 Gb
II 2D Ex tb IIIC T(95°C) Db

SIZE	ATEX RATED LIFTING AND HANDLING EQUIPMENT			
	ATEX HAZARDOUS GAS ENVIRONMENTS: ZONE 1	ATEX HAZARDOUS GAS ENVIRONMENTS: ZONE 2	ATEX HAZARDOUS DUST ENVIRONMENTS: ZONE 21	ATEX HAZARDOUS DUST ENVIRONMENTS: ZONE 22

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TECHNICAL INFORMATION

LINEAR ATEX

40W 5000K



Luminária com elevada proteção IP65 e IK08. Possui tempo de vida de 50.000H (5 anos garantia). Possibilidade de instalação saliente ou suspensa.

Luminaire with high protection IP65 and IK08. It has a lifetime of 50,000H (5 year warranty).

Possibility of installation outgoing or suspended.

Luminaria con alta protección IP65 e IK08. Tiene un tiempo de vida de 50.000H (5 años de garantía). Posibilidad de instalación saliente o suspendida.



ILAR-01208

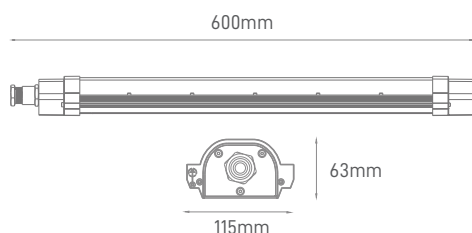
REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Led Type	Bridgelux	Dimensions	600x115x63mm	Total Luminous Flux	5600lm
Body Material	Pure Aluminum A6063	Packaging Unit	Carton Box 1 pcs	Luminous Efficacy	140lm/W
Fixings	-	Gross Weight	3.70Kg	Beam Angle	120°
Housing Colour	Yellow	Volume	-	Colour Temperature	5000K
Nominal Lifetime (EOL end of life)	50.000hrs			Colour Rendering Index	>80
Dimmable	No				
Power Factor	>0.95				
Driver	Explosion Proof Driver				
Functions	ZigBee PWM				
	DALI 0/1-10V				

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	40W	Energy Label	A+	2014/30/EU (EMC Directive)	YES
Nominal Voltage	220-240V	Energy Consumption KWH/1000H	-	2014/35/EU (LVD Directive)	YES
Operating Frequency	50/60Hz	Type of Protection	IP65	ROHS	YES
Operating Temperature	- 25° C to + 45° C	Protection Class	Class II	CE	YES
starting Time 100% ON	0.0001s	Protection Class IK (shock resistance)	IK08	Warranty	5 YEARS
Surge Protection	4KV	Protection	OTP, OCP, OVP, SCP		
Thermal Conductivity	226 W/m.K	Corrosion Proof	WF2		



II 2G Ex eb mb IIC T4 Gb
II 2D Ex tb IIIC T(95°C) Db

SIZE



ATEX RATED LIFTING AND HANDLING EQUIPMENT



ATEX HAZARDOUS GAS
ENVIRONMENTS: ZONE 1



ATEX HAZARDOUS GAS
ENVIRONMENTS: ZONE 2



ATEX HAZARDOUS DUST
ENVIRONMENTS: ZONE 21



ATEX HAZARDOUS DUST
ENVIRONMENTS: ZONE 22

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TECHNICAL INFORMATION

LINEAR ATEX

80W 5000K



Luminária com elevada proteção IP65 e IK08. Possui tempo de vida de 50.000H (5 anos garantia). Possibilidade de instalação saliente ou suspensa.

Luminaire with high protection IP65 and IK08. It has a lifetime of 50,000H (5 year warranty).

Possibility of installation outgoing or suspended.

Luminaria con alta protección IP65 e IK08. Tiene un tiempo de vida de 50.000H (5 años de garantía). Posibilidad de instalación saliente o suspendida.



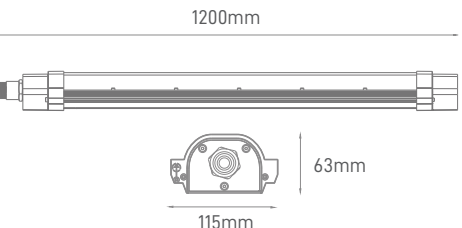
ILAR-01209

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Led Type	Bridgelux	Dimensions	1200x115x63mm	Total Luminous Flux	11200lm
Body Material	Pure Aluminum A6063	Packaging Unit	Carton Box 1 pcs	Luminous Efficacy	140lm/W
Fixings	-	Gross Weight	4.70Kg	Beam Angle	120°
Housing Colour	Yellow	Volume	-	Colour Temperature	5000K
Nominal Lifetime (EOL end of life)	50.000hrs			Colour Rendering Index	>80
Dimmable	No				
Power Factor	>0.95				
Driver	Explosion Proof Driver				
Functions	ZigBee PWM				
	DALI 0/1-10V				

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	80W	Energy Label	A+	2014/30/EU (EMC Directive)	YES
Nominal Voltage	220-240V	Energy Consumption KWH/1000H	-	2014/35/EU (LVD Directive)	YES
Operating Frequency	50/60Hz	Type of Protection	IP65	ROHS	YES
Operating Temperature	- 25° C to + 45° C	Protection Class	Class II	CE	YES
starting Time 100% ON	0.0001s	Protection Class IK (shock resistance)	IK08	Warranty	5 YEARS
Surge Protection	4KV	Protection	OTP, OCP, OVP, SCP		
Thermal Conductivity	226 W/m.K	Corrosion Proof	WF2		



II 2G Ex eb mb IIC T4 Gb
II 2D Ex tb IIIC T(95°C) Db

SIZE	ATEX RATED LIFTING AND HANDLING EQUIPMENT			
	 ATEX HAZARDOUS GAS ENVIRONMENTS: ZONE 1	 ATEX HAZARDOUS GAS ENVIRONMENTS: ZONE 2	 ATEX HAZARDOUS DUST ENVIRONMENTS: ZONE 21	 ATEX HAZARDOUS DUST ENVIRONMENTS: ZONE 22

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TECHNICAL INFORMATION

LINEAR ATEX

40W 5000K



Luminária com elevada proteção IP65 e IK08. Possui tempo de vida de 50.000H (5 anos garantia). Possibilidade de instalação saliente ou suspensa.

Luminaire with high protection IP65 and IK08. It has a lifetime of 50,000H (5 year warranty).

Possibility of installation outgoing or suspended.

Luminaria con alta protección IP65 e IK08. Tiene un tiempo de vida de 50.000H (5 años de garantía). Posibilidad de instalación saliente o suspendida.



ILAR-01465

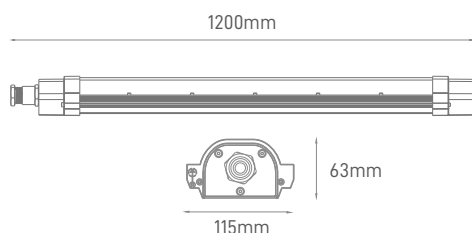
REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Led Type	Bridgelux	Dimensions	1200x115x63mm	Total Luminous Flux	5600lm
Body Material	Pure Aluminum A6063	Packaging Unit	Carton Box 1 pcs	Luminous Efficacy	140lm/W
Fixings	-	Gross Weight	4.70Kg	Beam Angle	120°
Housing Colour	Yellow	Volume	-	Colour Temperature	5000K
Nominal Lifetime (EOL end of life)	50.000hrs			Colour Rendering Index	>80
Dimmable	No				
Power Factor	>0.95				
Driver	Explosion Proof Driver				
Functions	ZigBee PWM				
	DALI 0/1-10V				

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	40W	Energy Label	A+	2014/30/EU (EMC Directive)	YES
Nominal Voltage	220-240V	Energy Consumption KWH/1000H	-	2014/35/EU (LVD Directive)	YES
Operating Frequency	50/60Hz	Type of Protection	IP65	ROHS	YES
Operating Temperature	- 25° C to + 45° C	Protection Class	Class II	ENEC	-
starting Time 100% ON	0.0001s	Protection Class IK (shock resistance)	IK08	CE	YES
Surge Protection	4KV	Protection	OTP, OCP, OVP, SCP	Warranty	5 YEARS
Thermal Conductivity	226 W/m-K	Corrosion Proof	WF2		



II 2G Ex eb mb IIC T4 Gb
II 2D Ex tb IIC T(95°C) Db

SIZE



ATEX RATED LIFTING AND HANDLING EQUIPMENT



ATEX HAZARDOUS GAS
ENVIRONMENTS: ZONE 1



ATEX HAZARDOUS GAS
ENVIRONMENTS: ZONE 2



ATEX HAZARDOUS DUST
ENVIRONMENTS: ZONE 21



ATEX HAZARDOUS DUST
ENVIRONMENTS: ZONE 22

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