

LIGNE PRO - MODEL:AOR140DL-06

Linear Luminaires

WAC LIGHTING

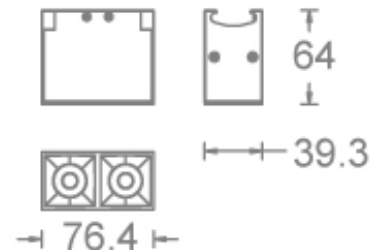
Project Name:

Type:

Product Image



Line Drawing



Product Description

LIGNE PRO is a recessed linear downlighting luminaire with an aluminum body. Aesthetic design with a simple and elegant exterior. It uses LED light source and the original SUBROSA anti-glare design. Various light distribution is available. It is mainly used in public space, commercial, office, display lighting and other places.

Product Features

- **Body Material:** Aluminum extruded lamp body
- **Optical System:** Lens + SUBROSA Invisible Light System
- **Finish:** Electrostatic Powder Coating
- **Adjustable Angle:** /
- **Accessories:** /
- **Certification:** CCC
- **IP Rating:** IP20
- **Insulation Level:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specifications

- **Opening Size:** □95mm*52mm
- **Ceiling Thickness:** 5-25mm
- **Shading Angle:** 40°
- **LED Type:** High Power LED
- **Source Lm:** 2700K 726lm; 3000K 750lm; 3500K 780lm; 4000K 810lm
- **LED Lifetime:** >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 2700K/3000K/3500K/4000K, Ra90
- **SDCM:** 3 SDCM
- **Input:** 220V~240V AC / 50Hz
- **Dimming:** ON-OFF/0-10V (Must conduct compatibility testing with the project site system in advance)
- **Net Weight:** Approx. 0.22Kg, excluding packaging

Order Model

Model	Comment	Power (W)	Driver	Beam	CCT	Reflector	Finish
AOR140	DL Downlight	06 6W	E ON-OFF	1 16°	27 2700K	B Black	WT White
R Recessed mounting	Trimless		D 0-10V Dimming	3 36°	30 3000K	S Specular	
1 Series				4 46°	35 3500K	G Gold	
40 Width					40 4000K	H Haze	

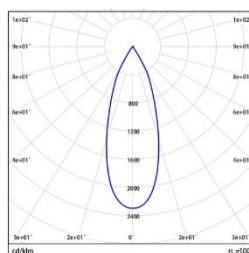
Example: AOR140DL-06E140BWT

WAC LIGHTING

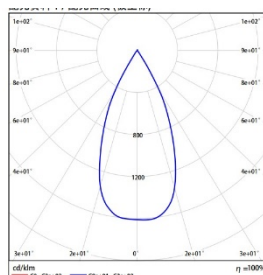
Type:

Model	Type	Dimension
AOR140DL-RC002	2 Module Pre-Embedded Parts	Technical drawings of the AOR140DL-RC002 module. The top view shows a rectangular module with a width of 131.4mm and a height of 94mm. The side view shows a height of 88.9mm for the main body and 46mm for the mounting bracket, with a total height of 94mm.

EFFICACY: 89lm/W



EFFICACY: 90lm/W



EFFICACY: 90lm/W

LIGNE PRO - MODEL:AOR140DL-11

Linear Luminaires

WAC LIGHTING

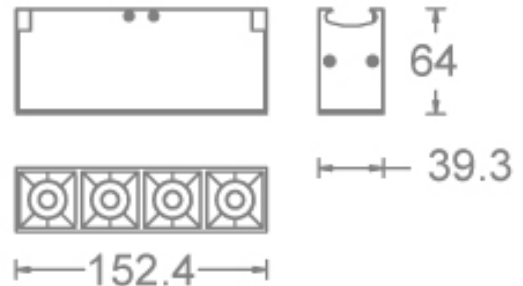
Project Name:

Type:

Product Image



Line Drawing



Product Description

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Product Features

- **Body Material:** Aluminum extruded lamp body
- **Optical System:** Lens + SUBROSA Invisible Light System
- **Finish:** Electrostatic Powder Coating
- **Adjustable Angle:** /
- **Accessories:** /
- **Certification:** CCC
- **IP Rating:** IP20
- **Insulation Level:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specifications

- **Opening Size:** □171mm*52mm
- **Ceiling Thickness:** 5-25mm
- **Shading Angle:** 40°
- **LED Type:** High Power LED
- **Source Lm:** 2700K 1331lm; 3000K 1375lm; 3500K 1430lm; 4000K 1485lm
- **LED Lifetime:** >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 2700K/3000K/3500K/4000K, Ra90
- **SDCM:** 3 SDCM
- **Input:** 220V~240V AC / 50Hz
- **Dimming:** ON-OFF/0-10V (Must conduct compatibility testing with the project site system in advance)
- **Net Weight:** Approx. 0.38Kg, excluding packaging

Order Model

Model	Comment	Power (W)	Driver	Beam	CCT	Reflector	Finish
AOR140	DL Downlight	11 11W	E ON-OFF	1 16°	27 2700K	B Black	WT White
R Recessed mounting	Trimless		D 0-10V Dimming	3 36°	30 3000K	S Specular	
1 Series				4 46°	35 3500K	G Gold	
40 Width					40 4000K	H Haze	

Example: AOR140DL-11E140BWT

LIGNE PRO - MODEL:AOR140DL-11

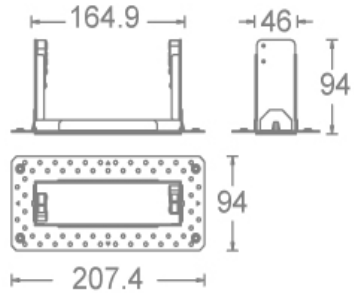
Linear Luminaires

WAC LIGHTING

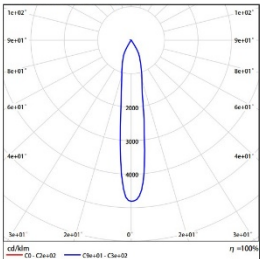
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Type:

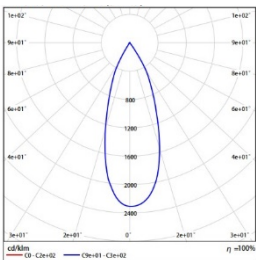
Accessory

Model	Type	Dimension
AOR140DL-RC004	4 Module Pre-Embedded Parts	

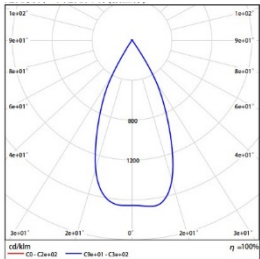
Light Curve Distribution @4000K Data



MODEL:	AOR140DL-11E140BWT
BEAM ANGLE:	16°
POWER:	11.9W
LUMENS:	1227lm
CBCP:	5950
EFFICACY:	103lm/W



MODEL:	AOR140DL-11E340BWT
BEAM ANGLE:	36°
POWER:	11.9W
LUMENS:	1231lm
CBCP:	2848
EFFICACY:	104lm/W



MODEL:	AOR140DL-11E440BWT
BEAM ANGLE:	46°
POWER:	11.9W
LUMENS:	1240lm
CBCP:	2094
EFFICACY:	105lm/W

LIGNE PRO - MODEL:AOR140DL-22

Linear Luminaires

WAC LIGHTING

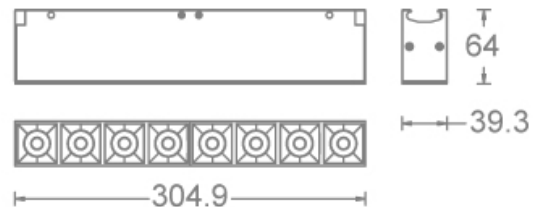
Project Name:

Type:

Product Image



Line Drawing



Product Description

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Product Feature

- **Body Material:** Aluminum extruded lamp body
- **Optical System:** Lens + SUBROSA Invisible Light System
- **Finish:** Electrostatic Powder Coating
- **Adjustable Angle:** /
- **Accessories:** /
- **Certification:** CCC
- **IP Rating:** IP20
- **Insulation Level:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specification

- **Opening Size:** □323mm*52mm
- **Ceiling Thickness:** 5-25mm
- **Shading Angle:** 40°
- **LED Type:** High Power LED
- **Source Lm:** 2700K 2662lm; 3000K 2750lm; 3500K 2860lm; 4000K 2970lm
- **LED Lifetime:** >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 2700K/3000K/3500K/4000K, Ra90
- **SDCM:** 3 SDCM
- **Input:** 220V~240V AC / 50Hz
- **Dimming:** ON-OFF/0-10V (Must conduct compatibility testing with the project site system in advance)
- **Net Weight:** Approx. 0.72Kg, excluding packaging

Order Model

Model	Comment	Power (W)	Driver	Beam	CCT	Reflector	Finish
AOR140	DL Downlight	22 22W	E ON-OFF	1 16°	27 2700K	B Black	WT White
R Recessed mounting	Trimless		D 0-10V Dimming	3 36°	30 3000K	S Specular	
1 Series				4 46°	35 3500K	G Gold	
40 Width					40 4000K	H Haze	

Example: AOR140DL-22E140BWT

LIGNE PRO - MODEL:AOR140DL-22

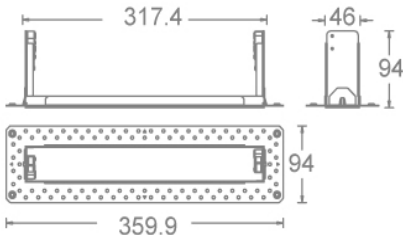
Linear Luminaires

WAC LIGHTING

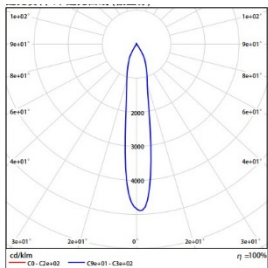
Project Name:

Type:

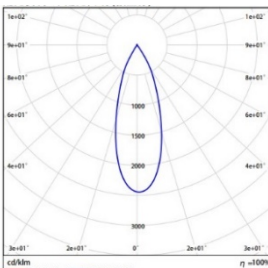
Accessory

Model	Type	Dimension
AOR140DL-RC008	8 Module Pre-Embedded Parts	

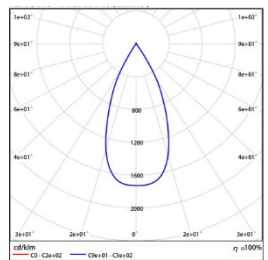
Light Curve Distribution @4000K Data



MODEL:	AOR140DL-22E-140BWT
BEAM ANGLE:	16°
POWER:	23.9W
LUMENS:	2418lm
CBCP:	11825
EFFICACY:	101lm/W



MODEL:	AOR140DL-22E-340BWT
BEAM ANGLE:	36°
POWER:	23.8W
LUMENS:	2395lm
CBCP:	6016
EFFICACY:	101lm/W



MODEL:	AOR140DL-22E-440BWT
BEAM ANGLE:	46°
POWER:	23.7W
LUMENS:	2414lm
CBCP:	4450
EFFICACY:	102lm/W

LIGNE PRO - MODEL:AOR140DL-32

Linear Luminaires

WAC LIGHTING

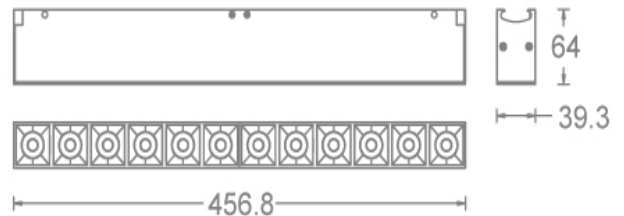
Project Name:

Type:

Product Image



Line Drawing



Product Description

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Product Feature

- **Body Material:** Aluminum extruded lamp body
- **Optical System:** Lens + SUBROSA Invisible Light System
- **Finish:** Electrostatic Powder Coating
- **Adjustable Angle:** /
- **Accessories:** /
- **Certification:** CCC
- **IP Rating:** IP20
- **Insulation Level:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specifications

- **Opening Size:** □473mm*52mm
- **Ceiling Thickness:** 5-25mm
- **Shading Angle:** 40°
- **LED Type:** High Power LED
- **Source Lm:** 2700K 3872lm; 3000K 4000lm; 3500K 4160lm; 4000K 4320lm
- **LED Lifetime:** >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 2700K/3000K/3500K/4000K, Ra90
- **SDCM:** 3 SDCM
- **Input:** 220V~240V AC / 50Hz
- **Dimming:** ON-OFF/0-10V (Must conduct compatibility testing with the project site system in advance)
- **Net Weight:** Approx. 1.04Kg, excluding packaging

Order Model

Model	Comment	Power (W)	Driver	Beam	CCT	Reflector	Finish
OR140	DL Downlight	32 32W	E ON-OFF	1 16°	27 2700K	B Black	WT White
R Recessed mounting	Trimless		D 0-10V Dimming	3 36°	30 3000K	S Specular	
1 Series				4 46°	35 3500K	G Gold	
40 Width					40 4000K	H Haze	

Example: AOR140DL-32E140BWT

LIGNE PRO - MODEL:AOR140DL-32

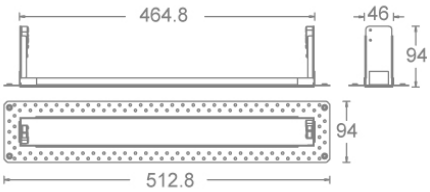
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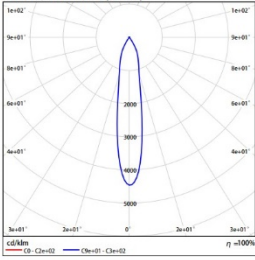
Project Name:

Type:

Accessory

Model	Type	Dimension
AOR140DL-RC012	12 Module Pre-Embedded Parts	

Light Curve Distribution@4000K Data



MODEL: AOR140DL-32E140BWT

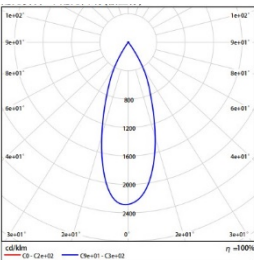
BEAM ANGLE: 16°

POWER: 35.6W

LUMENS: 3706lm

CBCP: 16833

EFFICACY: 104lm/W



MODEL: AOR140DL-32E340BWT

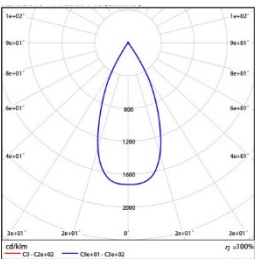
BEAM ANGLE: 36°

POWER: 35.5W

LUMENS: 3723lm

CBCP: 8520

EFFICACY: 105m/W



MODEL: AOR140DL-32E440BWT

BEAM ANGLE: 46°

POWER: 35.7W

LUMENS: 3737lm

CBCP: 6452

EFFICACY: 105lm/W