Serie Architectural			Serie STAGE				Serie TV
30W Profile	80W Profile	200W Downlight	300W Fresnel	300W Profile	300W Motorized Fresnel	300W Motorized Profile	200W TV Pannel

PD ONE LED 200 IP65

25°/45°/60°

WW/CW/TW/RGBAL

SOURCE

- **200W LED (Ra>95)**
- LED life time: **over 50'000 hours**
- For **LUMINOUS FLUX** and **COLOR RENDERING INDEX** (CRI) refer to the related table

HOUSING

- **Aluminum** alloy
- **IP 65**
- Finishing: **black**
- **LCD display**

ELECTRICAL

- Power consumption: 200W
- Power supply: 100-240 V – 50/60 Hz
- PF>0.94/230VAC PF>0.98/115VAC at full load

THERMAL MANAGEMENT

- **Fan-less**, no noise
- Wide ventilation slots for better LED cooling
- Ta max 40°C

CONNECTION

- **Power**: chassis powerCON TRUE1 In
- **DMX**: XLR 5-pole In/Out panel connectors

OPTICS

- **135mm high-quality glass lens**
- Fixed optics: 25°/45°/60°

COMPLIANCE

- CE and RoHS standards
- EN 60598-1; EN 60598-2-17
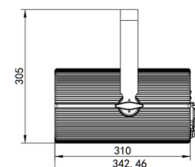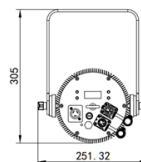- SSL Licensing Program

What is in the box

- Fixture
- 1,2m cable with powerCON TRUE1 female cable connector
- 2m DMX cable 5-pole
- Safety instructions

SOFTWARE FUNCTIONS

- **ESD**: 16bit
- PWM LED 500Hz-25KHz (optional)
- **SERVICE CHANNEL** in order to control all the settings that are normally set from the fixture by using a console
- **BOARD TEMPERATURE** and **CHIP TEMPERATURE** in order to monitor how the fixture works
- Storage and factory recovery
- Upgradable firmware via DMX/USB tool
- Advanced remote settings (**RDM**) for all parameters via DMX
- **ERROR LIST in order to display errors that can occur**
- Up to 4 **DIMMING CURVE**
- **LED DELAY: from 0 to 2000ms**
- **OUTPUT FREQUENCY in order to remove flickering**
- **STAND-ALONE** and **MASTER AND SLAVE** in order to control one or more fixtures without using a console, creating one or multi scenes
- **DISPLAY ROTATION** and **DISPLAY ON/OFF**
- **WIRELESS DMX ready**
- **Hour-counter on single LED**

DIMENSIONS

Downlight	7.6 Kg

Accessories

- N.A.

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DMX PERSONALITIES

		White
		3CH
		16 BIT
1 ch	000..255	DIMMER
2 ch	000..010	DIMMER DELAY default
	011..015	DIMMER DELAY off
	016..255	DIMMER DELAY optional
3 ch	000..010	STROBE off
	011..255	STROBE speed

LIGHT OUTPUT

Model	CT	CRI	TLCI	TM-30	Lumen	Beam	Lux	Ø Beam	Lux	Ø Beam	Lux	Ø Beam	Lux	Ø Beam
PD ONE IP65 200	3000K	95				25°	462	1,33	167	3,33	85	3,11	42	4,43
						45°								
						60°								
	5600K	95				25°								
						45°								
						60°								
	TW	95				25°								
						45°								
						60°								
	RGBAL	n.a.	n.a.	n.a.		25°								
						45°								
						60°								
							3 m		5 m		7 m		10 m	