

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

PR ONE LED 80 IP65

15°-30°/25°-50°

WW/CW/TW/RGBW

SOURCE

- **80W LED (Ra>95)**
- LED life time: **over 50'000 hours**
- For **LUMINOUS FLUX** and **COLOR RENDERING INDEX (CRI)** refer to the related table

HOUSING

- Die-casting **aluminum**
- **IP 65**
- Finishing: **black**

ELECTRICAL

- Power consumption: 80W
- 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
- Ta max 40°C

CONNECTION

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

OPTICS

- **60mm high-quality glass lens**
- Manual zoom:
 - o 15°-30° (ZS)
 - o 25°-50° (ZW)
- Gobo size: D38mm

COMPLIANCE

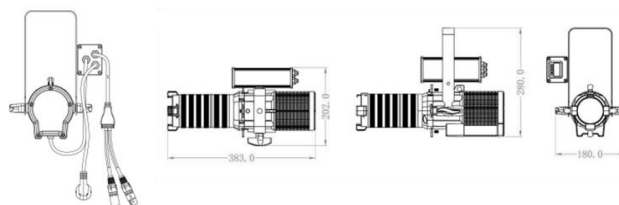
- CE and RoHS standards
- EN 60598-1; EN 60598-2-17
- SSL Licensing Program

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

PR (ZS)	4.0 Kg
PR (ZW)	3.9 Kg



What is in the box

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

Accessories

- N.A.

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DMX PERSONALITIES

RGBW					
4CH			8CH		
16 BIT			16 BIT		
1 ch	000..255	RED	1 ch	000..255	DIMMER
2 ch	000..255	GREEN	2 ch	000..255	RED
3 ch	000..255	BLUE	3 ch	000..255	GREEN
4 ch	000..255	WHITE	4 ch	000..255	BLUE
			5 ch	000..255	WHITE
			6 ch	000..080	(no function)
				081..200	Multi colour change
				201..205	CT custom 1
			
				250..255	CT custom n
			7 ch	000..010	STROBE no
				011..255	STROBE speed
			8 ch	000..020	DIMMER DELAY speed 4
				021..040	DIMMER DELAY speed 3
				041..060	DIMMER DELAY speed 2
				061..080	DIMMER DELAY speed 1
				081..099	DIMMER DELAY off
				100..109	INNER program 1
			
				190..199	INNER program 10
				200..240	CHANGE COLOUR by sound colour
				241..255	STROBE by sound colour

LIGHT OUTPUT

Model	CT	CRI	TLCI	TM-30	Lumen	Beam	Lux	Ø Beam	Lux	Ø Beam	Lux	Ø Beam	Lux	Ø Beam
PR ONE IP65 80 ZS	5600K	95				15°	1.096	1,6	395	2,7	202	3,8	100	5,4
						30°	765	0,8	276	1,3	141	1,9	49	2,7
	RGBW	n.a.	n.a.	n.a.		15°	705	1,6	253	2,7	130	3,8	64	5,4
						30°	488	0,8	175	1,3	90	1,9	44	2,7
PR ONE IP65 80 ZW	5600K	95				25°	868	2,8	313	4,6	160	6,6	79	9,4
						50°	357	1,4	129	2,3	66	3,3	33	4,7
	RGBW	n.a.	n.a.	n.a.		25°	635	2,8	229	4,6	117	6,6	58	9,4
						50°	126	1,4	78	2,3	40	3,3	20	4,7
								3 m		5 m		7 m		10 m

