

KOOT PRO



PHYSICAL

Body	Aluminum
Dimensions	L1000xW100xH150 mm

OPTICAL

Diffuser	Tempered Glass
CRI	>80

ELECTRICAL

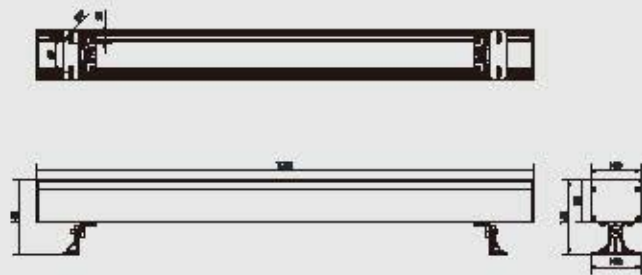
Lamp	LED
Color Temperature	3000K, 4000K, 5000K, RGBW
Ambient Temp.	-25°C ~ 50°C
Ambient Humidity	10% ~ 90%
Lamp Life	80,000 h

KOOT PRO consists of a range of LED sources to deliver the desired light effect to façades, columns, bridges, monuments, and signs. The LEDs used come in single colors, as well as RGBW.

THERMAL MANAGEMENT

All fixtures are designed to withstand ambient temperatures of at least 50 °C with excellent heat conductivity.

Series	Power (W)	CCT (K)	LED Quantity	Beam angle	Lumen (lm)
KOOT PRO 1	20W	Single	3 pcs	15°, 15x40°	1200lm
KOOT PRO 2	40W	RGBW	3 pcs	4°	1200lm
KOOT PRO 3	50W	Single	6 pcs	15°, 15x40°	3000lm
KOOT PRO 4	80W	RGBW	6 pcs	4°	2400lm
KOOT PRO 5	100W	Single	12 pcs	15°, 15x40°	6000lm
KOOT PRO 6	160W	RGBW	12 pcs	4°	4800lm



ORDERING CODE

SERIES NAME - PRODUCT RANGE - CCT - OPTICS - CONTROL

KOOT PRO	1	30 3000K	Refer to above table	1 1-10V
	2	40 4000K		2 ON-OFF
	3	50 5000K		3 DALI
	4	RGBW		4 DMX512/RDM
	5			
	6			