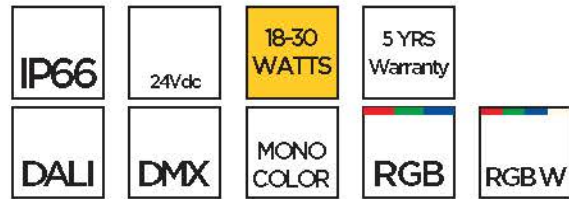


KOOT GRAZER 1



PHYSICAL

Body	High corrosion resistance die-cast copper-free
Finish	Polyester powder coating with phosphochromating pre-finish Grey/Black (Other colors upon request)
Screws	Stainless Steel 316
Gasket	Silicone rubber
Dimensions	L1000xW42xH87 mm

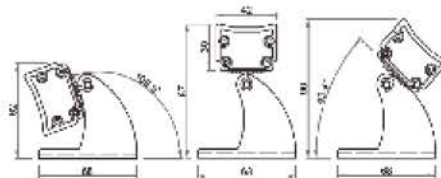
OPTICAL

Diffuser	Tempered Glass
Beam Angle	10°,15°,45°,90°,10x30°,20x45°,15x65°,15x45°
Bracket	Adjustable
CRI	>80

ELECTRICAL

Lamp	LED
Lumen	1440 lm
Color Temperature	3000K, 4000K, 5000K, RGB, RGBW
Gear	24Vdc remote driver to be ordered separately
Ambient Temp.	-25°C ~ 50°C
Ambient Humidity	10% ~ 90%
Lamp Life	50,000 h

Series	Power (W)	Lumen (lm)
KOOT GRAZER 1.1	18W	1440lm
KOOT GRAZER 1.2	24W	1920lm
KOOT GRAZER 1.3	30W	2400lm



KOOT GRAZER 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 3 different tones of white, as well as blue, red, green, amber and RGB. Several lenses from 10° to 90° are available.

THERMAL MANAGEMENT

All fixtures are designed to withstand ambient temperatures of at least 50 °C. The LEDs are mounted on metal core PCBs with excellent heat conductivity aluminum coefficient of heat conductivity ≥ 2.0 w/mk.

ORDERING CODE

SERIES NAME - PRODUCT RANGE - FINISH - CCT - OPTICS - CONTROL

KOOT GRAZER I	1	G GREY	30 3000K	10 10°	1 ON-OFF
	2	B BLACK	40 4000K	15 15°	2 DALI
	3		50 5000K	45 45°	3 DMX512
			RGB	90 90°	
			RGBW	1030 10x30°	
				2045 20x45°	
				1565 15x65°	
				1545 15x45°	