

HELIOS R FC



The sturdy, IP65
LED projector
for outdoor
recessed
installations

15 x OSTAR RGBW LEDs
HIGH QUALITY RGBW
COLOR MIXING
IP 65 WATERPROOF
RECESSED OUTDOOR INSTALLATION
PRODUCT CUSTOMIZABLE
FOR VARIOUS APPLICATIONS
CHOICE OF DIFFERENT
LEDs AVAILABLE



HELIOS R is a IP 65 compact and robust recessed Wash light fitted with high power LEDs, ideal for architectural fixed installations or uplight illumination of building façades or pillars. The unit is available with different beam angles and it can be fitted with additional filters to further enlarge its projections range. HELIOS R is fitted with 15 RGBW LEDs and it must be powered by DRIVENET 416, DRIVENET 832 or DRIVENET 1664 external power supplies.



HELIOS R FC



OUTPUT

15 x RGBW LEDs
Lumens: 6,450@700mA
LED lifespan: 50,000 hours (70% lumen output)

OPTICAL GROUP

3 lenses sets available:
12° / 27° / 37°

INTERFACE / CONTROL / PROGRAMMING

DMX 512 and RDM

POWER SUPPLY

External PSU:
DRIVENET 416 / 832 PSU (Full-range 100-240Vac 50-60 Hz)
DRIVENET 1664 (range 180-240Vac 50-60 Hz)
Power consumption 150 W max

CONNECTIONS

Cable with M12 male connector (1 m)

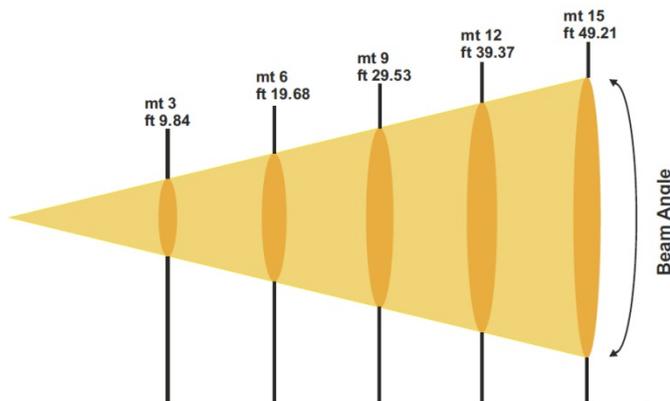
OPERATING AMBIENT TEMPERATURE

-10° / 40°

PHYSICAL

IP65
IK protection degree: IK09
Housing: Aluminium
Weight: 4.5 Kg
Dimensions:
300 x 86 x 300 h mm

LEDs current 700mA



Lux center [lx]	8120	2030	902	508	325	Beam Angle 12°
Foot candles [fc]	755	189	84	47	30	
Diameter [cm]	63	126	189	252	315	
Diameter [ft]	2.07	4.14	6.21	8.28	10.34	
Lux center [lx]	2072	518	230	130	83	Beam Angle 27°
Foot candles [fc]	193	48	21	12	8	
Diameter [cm]	144	288	432	576	720	
Diameter [ft]	4.73	9.45	14.18	18.90	23.63	
Lux center [lx]	1453	363	161	91	58	Beam Angle 37°
Foot candles [fc]	135	34	15	8	5	
Diameter [cm]	201	402	602	803	1004	
Diameter [ft]	6.59	13.17	19.76	26.35	32.93	