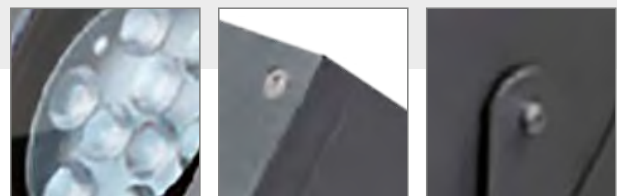


# FALCON M

Floodlight Series



**A family of Square floodlight which covers a range of three sizes with different Powers and light options, to give multiple Solutions to various projects types. Basic and sophisticated design creating clean and tasteful style.**

Falcon is made of Aluminium Injection Die-cast with high quality silicone seal gasket allowing IP66 protection. The design of FALCON Led PCB ensures an easy cool running for the LEDs and all components, which gives long life time to the product. High corrosion resistant suitable for harsh environments. Falcon M is the is the Middle power version which can catch 20W power.

## Characteristics

- Aluminium Injection Die Cast Body
- Electrostatic Powder Coated
- Optional RAL Colors
- Adjustable Bracket
- Heat & Impact Resistant Extra Clear 5mm Tempered Glass
- Aluminium PCB
- LED with Life Span > 100.000 Hours
- CCT tolerance within a 3 step MacAdams ellipse
- Corrosion Protection (Optional)
- 5 Years Warranty
- Marine Coating (Optional)
- ENEC Certified Driver

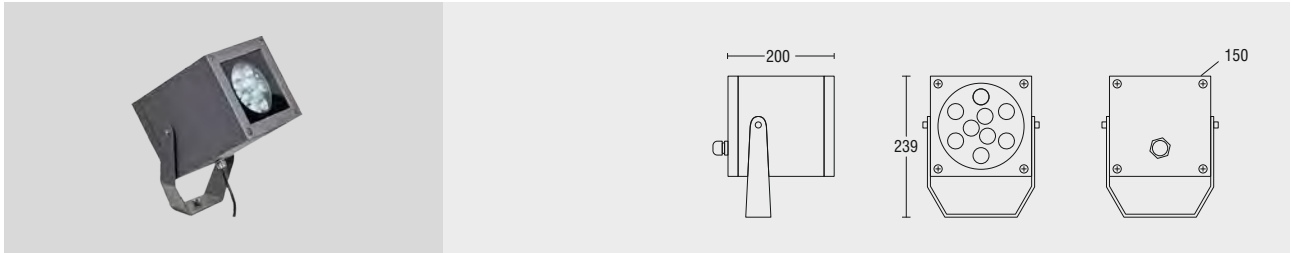
## Key Advantages

- Elegant design
- High thermal performance
- High optical precision
- Excellent light output
- High power
- High Ambient temperature
- Easy installation

## Applications



# FALCON M



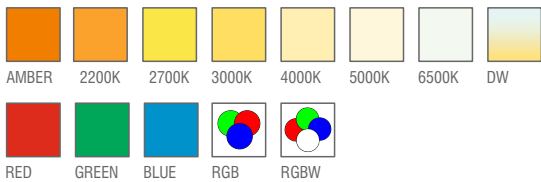
## Standard Product

Input	100-240V / AC 50-60Hz
Control	On / Off
Optic	30°
Light Color	4000K
Body Color	7016 Grey
CRI	>82
Protection	IP66
Impact Resistance	IK09
Protection class IEC	Class I
Power factor (min.)	0,092
Surge protection	1KV
Weight	- kg
Ambient Temperature	-30°C / +60°C

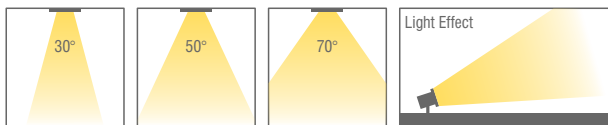
## Available Options

Input	24V / DC
Control	RGB, DALI, DIM, DMX
Optic	8°, 15°, 30°, 50°, 60°, 70°, 90°, 120°, Asymmetrical
Light Color	2200K, 2700K, 3000K, 5000K, 6500K
Body Color	Optional RAL colors
Glass	Frosted Diffuser Glass
CRI	>90
Protection	IP67-IP68
Impact Resistance	IK10
Warranty	7-10 Years

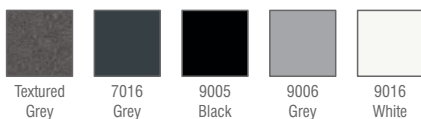
## Light Colors



## Beam Angle Options



## Body Colors Options



## Optional Accessories



## Product Coding

Product Name	Product Power	Input	Control System	Color Temperature	Light Beam	Body Color
XX	XX	AC DC on/off 1-10V	PUSH TRAC DALI	3K 4K 6.5K	XX	XX
XX	XX	AC DC	N V P T D	3 4 6	XX	XX