

Data Sheet

General and Commercial Data

Product Type	Exteriors - Floodlights
Model	FH-M
Code	40804
Description	PRO/RIF 100W REGOLABILE 4K
EAN Code	8002219860057
Available Colors	Grey
Net Weight [kg]	4
Dimensions [mm]	319x323x116

Technical Characteristics

Volume [m3]	0.015925
Insulation Class	I
IP Code	66
Impact Resistance IK Rating	9
Fire Resistance [°C]	960
Material	Die-cast aluminium
Voltage [V]	230
Frequency [Hz]	50
Power Factor (cos(φ))	0.98
Luminaire Power [W]	100
Battery Life [h]	---
Luminaire Flux [lm]	14073
Luminous Efficacy [lm/W]	141
Range Ambient Temperature [°C]	-20 ÷ 40
Ballast	For constant current LED
Source	CCT 4000 K - CRI 80
Average Life [h]	50000
Source Flux [lm]	14073
Photobiological Risk Index (EN 62471)	Risk 0

Photometric Parameters

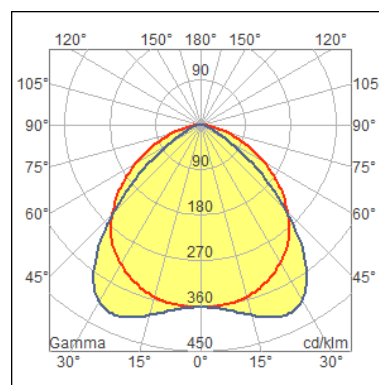
Measurement	40804o_100W_SYMMETRIC
CIE Code	[57,90,99,100,100]
Optics Type	Symmetrical/Asymmetrical

Notes

Possible Flux configurations [lm]: 14073/12464/10777/8893
 Possible Power configurations [W]: 100/84/70/56
 Possible CCT configurations [K]: 4000

Norms

2014/35/EU
 2014/30/EU
 874/2012/CE
 2009/125/CE
 EN 62471
 CEI EN 60598-1
 CEI EN 60598-2-5



Marks

