

lumens/watt

LED Floodlight

FL-YP1-5040-7S-BN

93082097

Product information

GE LED Floodlight is a universal, compact range of floodlights with six lumen output levels from 2.000 to 20.000lm and up to 130 LPW efficiency. The range is suitable for various applications around buildings, ideal for the classic floodlighting of buildings as well as lighting gardens, paths near to buildings, garages, entrance ways and drives. Compared to traditional floodlights GE Floodlight supplies immediate light without start-up or cooling down times. Thanks to a robust aluminium housing with safety glass cover, the floodlights are ideal for outdoor use.

Application areas



Industrial



Car park



Facade and Flood







Product data

Dimensions	216 x 223 x 35,5 mm
IP Rating	65
Certifications	CE
Impact resistance	IK07
Weight [kg]	1,14
DIALux description	GE - LED Floodlight - 6000lm - 50W - 4000K - 80CRI - 93082097[SKU]
Body colour	Black

Performance data

Rated life L70/B50 [h]	30000
Ambient Temperature [°C]	-20C to +40C
Rated efficacy [lm/W]	120
Current [A]	0,230
Total system power	50
Nominal lumens [lm]	6000
Rated power [W]	50
Nominal correlated colour temperature (CCT) [K]	4000
Colour rendering index (CRI) [Ra]	80+

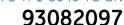
Optical data

100	
	100

Electrical data

Nominal lamp power factor	>0,95
Class	Class I
Controllability	Constant Current Driver



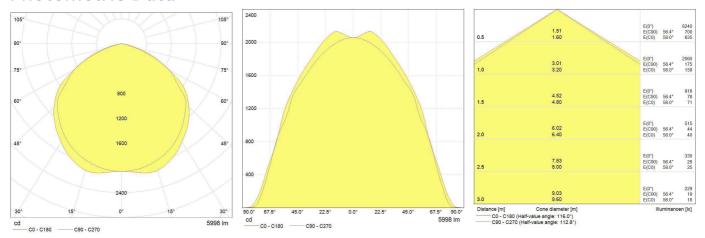




Logistic data

Product status	Available
Pack quantity	1

Photometric Data



Downloads & Links

Go to the catalog site (HTTP)

Datasheet (PDF)

Dialux offline Plugin (HTTP)

Certificate for the Quality Management System of GE Lighting EMEA (PDF)

Certificate for the Environmental Management System of GE Lighting EMEA (PDF)