

100
lumens/watt

Floodlight

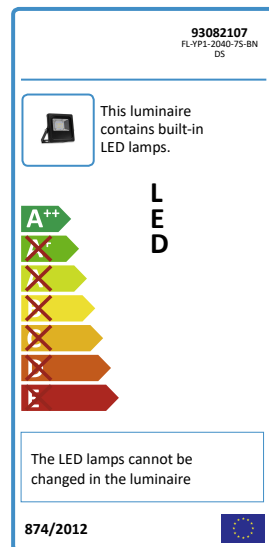
FL-YP1-2040-7S-BN DS

93082107



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 | 163 x 163 x 35,5 mm |
| IP Rating | 65 |
| Certifications | CE |
| Impact resistance | IK07 |
| Weight [kg] | 0,62 |
| DIALux description | GE - Floodlight - 2000lm - 20W - 4000K - 80CRI - 93082107[SKU] |
| Body colour | Black |

Performance data

| | |
|---|--------------|
| Rated life L70/B50 [h] | 30000 |
| Ambient Temperature [°C] | -20C to +40C |
| Rated efficacy [lm/W] | 100 |
| Current [A] | 0.92 |
| Total system power | 20 |
| Nominal lumens [lm] | 2000 |
| Rated power [W] | 20 |
| Nominal correlated colour temperature (CCT) [K] | 4000 |
| Colour rendering index (CRI) [Ra] | 80+ |

Optical data

| | |
|------------------------|-----|
| Nominal beam angle [°] | 100 |
|------------------------|-----|

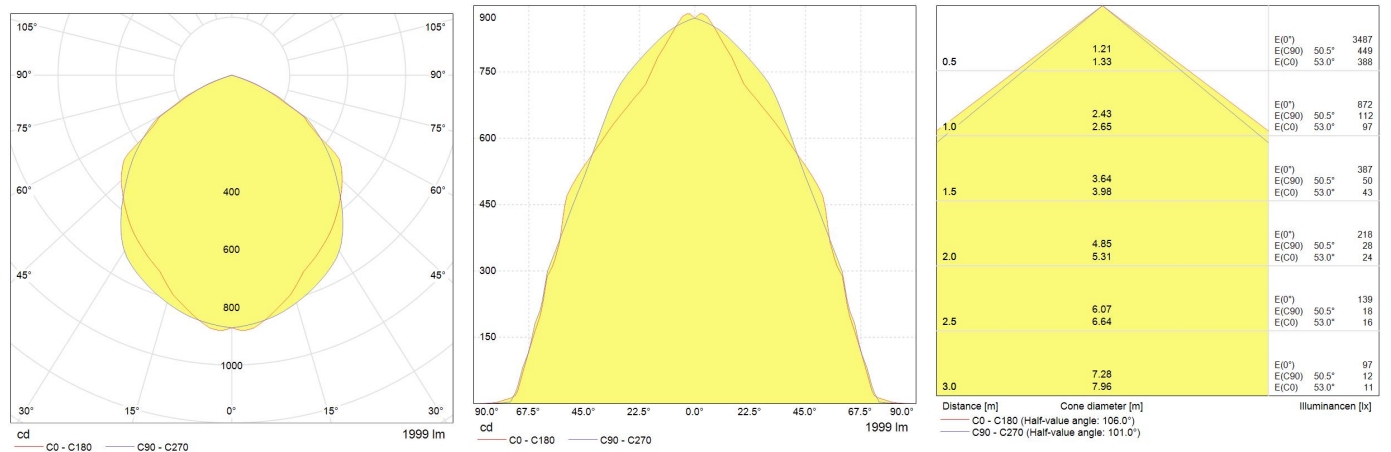
Electrical data

| | |
|---------------------------|-------------------------|
| Nominal lamp power factor | >0,9 |
| 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 \(PDF\)](#)

[Installation guide \(PDF\)](#)

[Images \(HTTP\)](#)

[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 \(PDF\)](#)