# Product data sheet

AFP S 36L70-740 A/S4 BPS CL1 96644820

THORN LIGHTING





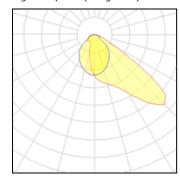
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A compact, lightweight, general purpose LED area floodlight. With small body. LED converter configured for power reduction, effective 3 hours before and 5 hours after a calculated midnight, driving 36 LEDs at 700mA with asymmetrical 40° light distribution. IP66, IK08, Class I electrical. Body: die-cast aluminium (EN AC-46000), painted grey (RAL9006). Enclosure: 4mm thick toughened glass. Reversable mounting stirrup supplied, optional spigot adaptors available separately for post top mounting. Complete with 4000K LED. Dimensions: 462 x 265 x 139 mm Total power: 77 W Luminaire luminous flux: 9401 Im Luminaire efficacy: 122 Im/W weight: 6.27 kg Sox: 0.05 m²

#### Light output 1 (integrated)



| Lamp type          | LED      | CCT         | 3000 K |
|--------------------|----------|-------------|--------|
| Nominal lamp power | 77 W     | CRI         | 70     |
| Total flux         | 9410 lm  | LOR         | 100%   |
| Luminous efficacy  | 122 lm/W | Total power | 77 W   |

## Mounting mode

Ceiling mounted

## Shape and measurements

Length: 18.19 in Width: 10.43 in Height: 5.47 in Weight: 6.3 kg

## Design

Material impression: Aluminum Color of housing: Silver gray

#### Electric

System power: 77 W Voltage: 230 V AC Appliance Class: I

### Protection

IP: 66 IK: 08

Designation labels: CE, ENEC