# Product data sheet

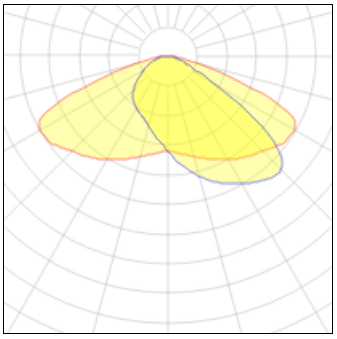
FLOODLIGHT FLEX ASYMMETRIC 45 X 140 40W ML 840 A45X140 WAL
4099854373190
LEDVANCE



IP 66 IK 08

Floodlight with very wide beam, asymmetric light distribution for area lighting. Product features: Corrosion resistance C5 based on 1,500 hours salt mist spray test. High luminous efficacy: up to 161 lm/W. Multi Lumen function: 4 lumen steps selectable. Daisy chaining possible. High surge protection: up to 10 kV (L/N-PE), 6 kV (L-N). High lifetime (L70/B50): up to 120,000 h (at 25 °C). Lumen packages up to 70000 lm. Additional 2200 K color temperature version available. Product benefits: Corrosion resistance C5: tested in environments with high salinity. Serviceable luminaire: LED driver can be replaced. Flexible application due to a range of different lumen packages and beam angles. 3 cable entries for flexible use and easy connection between luminaires. Integrated breather for preventing condensation inside the luminaire. Energy savings of up to 91 % compared to halogen lamp floodlights. Energy savings of up to 51 % compared to luminaires that use conventional discharge lamps. No upper light output ratio (ULOR 0%) when mounted at 0° tilt. Intelligent design of the water drain to prevent standing water. Simple angle adjustment by locking every 2.5°. Clear angular degree indication. Key hole to ensure ease of installation. Areas of application: Coastal areas, like ports. General outdoor area lighting. Parking. Suitable for indoor and outdoor sports facilities. Architectural lighting. Industry. Direct replacement for luminaires using HID lamps. Equipment / Accessories: Delivery without cables. Second cable gland included. 2 rubber inserts for 6,5 - 7,5 mm cables included.

## Light output 1 (integrated)



| | | | |
|---|---|---|---|
| Lamp type | LED | CCT | 4000 K |
| Nominal lamp power | 40 W | CRI | 80 |
| Total flux | 6100 lm | LOR | 100% |
| Luminous efficacy | 152 lm/W | ULOR | 6% |
| | | Total power | 40 W |

### Mounting mode

Wall mounted

### Shape and measurements

Length: 15.98 in
Width: 10.91 in
Height: 2.64 in
Weight: 3.6 kg

### Adjustability

Rotatable

### Design

Material impression: Aluminum
Color of housing: White

### Electric

System power: 40 W
Appliance Class: I

### Protection

IP: 66
IK: 08
Designation labels: CE, ENEC

### Other operating numbers

Ambient temperature range: -22...122°F