## Product data sheet

## WAX 30W 3000K RA>80 CD REFLECTOR SPOT 13DG BLACK

8246091480



Wax is a floodlight designed for many different applications. The different light distributions – spot and flood – make it an obvious choice whenever it has to light up a horizontal surface (squares, plaza, car parks, etc.) or a vertical surface (facades, monuments, architectural details). Unique design that fits into different kinds of urban environment Poles can be designed with several Wax, so lighting covers the desired directions and areas Energy efficient Highly efficient optics in two light distributions and glare free Many mounting solutions Fully adjustable/degree tilt head Integrated wattage switch Textured grey or black colour Design Christian Hvidt Light distribution Direct Light source LED 15/28W, 15/30W, 45W or 48W 3000K or 4000K Ra>80 SDCM 2 L90/B10>100,000 at Ta=25°C Control gear On/Off Lumistep LS8 50% Dim Protection Class II, IP66, Ta=25°C, CE, IK07 Optics Lens optic in 2 different light distribution - Spot and Flood. Clear glass front Materials and finish Housing: Die-cast aluminum, treated for outdoor/powder coated, textured grey or black. Gear tray in special anticorrosive aluminum. Reflector aluminum/plastic. Front in tempered glass. Mounting/Connection Posts: For mounting onto poles. The luminaire is prewired with 10.0m cable - 2x1mm2. Available for wall, ground or bollard mounting. Wind projected area 403 cm2 - Max 4 kg. Surge Protection Integrated Surge Protection (min. 4 kV). Extra surge protection for lightning strikes on request. Dimmable driver and other options on request. How to specify Spot LED luminaire head. IP66 rated single LED luminaire. Base and top in die-cast aluminum, front in tempered glass. Finished in textured light grey or black. Direct optic in several solutions. Complete with control gear to operate LEDs. Pre-wired with power feed cable (10m). Post prepared for mounting onto poles. Protection Class II. As Riegens WAX range

## Light output 1 (integrated)



| Lamp type          | LED     | CCT         | 3000 K |
|--------------------|---------|-------------|--------|
| Nominal lamp power | 30 W    | CRI         | 80     |
| Total flux         | 2430 lm | LOR         | 100%   |
| Luminous efficacy  | 81 lm/W | Total power | 30 W   |
|                    |         |             |        |

| Mounting mode          | Electric            |
|------------------------|---------------------|
| Pole top mounted       | System power: 30 W  |
| Shape and measurements | Appliance Class: II |
| Length: 10.64 in       | Protection          |
| Width: 7.10 in         | IP: 66              |
| Height: 10.55 in       | IK: 07              |
| Adjustability          |                     |

Rotatable, Tiltable