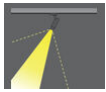
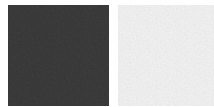


**HELSINKI 1** (HES-80011)**Luminaire Structure**

- Extruded aluminium housing
- Adjustable: Tilt 90°, Rotation 350°
- With powder coating
- High-efficiency glass lens
- Focusable zoom lens from 15° to 50°
- Integral control gear
- With 3-phase universal adapter
- Beam angle there are 2 types 15°- 36° and 36°- 50°

**Optic**

Z

**Product colour**01 - Black (RAL  
9011)03 - White (RAL  
9003)

**HELSINKI 1 (HES-80011)**

**Technical information**

<b>Material</b>	Aluminium
<b>Light source</b>	1 LED
<b>Power</b>	24 W
<b>Lumen</b>	1390 - 1464 lm
<b>Efficacy</b>	58 - 61 lm/W

<b>Driver option</b>	Integral control gear
<b>Optic</b>	Z
<b>Optic value</b>	Zoom (15° - 60°)
<b>CCT / CRI</b>	3000K CRI90, 4000K CRI90
<b>Dimming type</b>	On/Off, DALI

<b>Product colours</b>	Black, White
<b>Weight</b>	1.0 kg
<b>Operating temperature</b>	-20 °C to 40 °C
<b>Lens / Reflector / Optic</b>	High-efficiency glass lens, Focusable zoom lens from 15° to 50°

HES-80011

