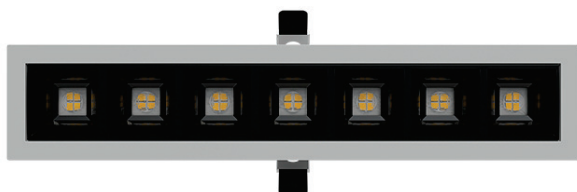


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## **Brahe RE 300x60 LS 1300 DALI 840 White**

Article number 32008401320



Brahe is a minimalist and energy efficient downlight. With its modern LED technology and advanced lens and reflector technology, it provides a well-diffused light. Easy to install and suitable for recessed installation in ceiling panels, cluster mounting or as a traditional downlight in fixed ceilings.

### Product feature

<b>Driver type</b>	DALI-2
<b>Material of housing</b>	ASA
<b>Diffuser/optics</b>	Lens (L)
<b>Color of reflector</b>	Black; White
<b>Light source</b>	Integrated LED
<b>Color of housing</b>	White
<b>RAL</b>	9016

### Installation data

<b>Mounting</b>	Recessed
<b>Installation (surface)</b>	Ceiling
<b>Connection</b>	Cable
<b>Length cable (m)</b>	3
<b>Material cable</b>	Halogen free
<b>Cut out (mm)</b>	290x50

### Electrical data

<b>Frequency (Hz)</b>	0/50-60
<b>Voltage (V)</b>	220-240
<b>Isolation</b>	Class 2
<b>Power (W)</b>	9
<b>Standby power (W)</b>	0.5
<b>Qty per B16 MCB</b>	112
<b>Qty per C10 MCB</b>	70
<b>Qty per C16 MCB</b>	112

### Photometric data

<b>Color T (K)</b>	4000
<b>Color Rendering Index (CRI)</b>	≥80
<b>Light distribution</b>	Direct
<b>Beam angle (°)</b>	65
<b>Beam description</b>	Medium
<b>Unified Glare Rating (UGR)</b>	≤19
<b>Efficacy (lm/W)</b>	150
<b>Flux (lm)</b>	1350
<b>SDCM</b>	≤3

### Technical data

<b>IP class</b>	IP20
<b>Ambient temp, min (°C)</b>	+10
<b>Ambient temp, max (°C)</b>	+30
<b>Calculated LED lifetime, L70 (h)</b>	>100 000
<b>Calculated LED lifetime, L80 (h)</b>	>100 000
<b>Calculated LED lifetime, L90 (h)</b>	100 000
<b>Driver lifetime (h)</b>	100 000
<b>Compliance</b>	CE; REACH; ENEC

### Measurements

<b>Length (mm)</b>	300
<b>Height/depth (mm)</b>	43
<b>Width (mm)</b>	61
<b>Net weight (kg)</b>	0.44

