

# Product Information Sheet

Supplier's name or trademark: **Centrica Hive Limited**  
 Supplier's address: **Millstream, Maidenhead Road, Windsor, Berkshire, SL4 5GD, UK**  
 Model identifier: **HV-GSCXZB279B**

### Type of light source

Lighting technology used	LED	Non-directional or directional	Non-directional
Light source cap-type (or other electric interface)	E27	Mains or non-mains	MLS
Connected light source (CLS)	Yes	Colour-tuneable light source	No
Envelope	No	High luminance light source	No
Anti-glare shield	No	Dimmable	Yes

### General product parameters

Energy consumption in on-mode (kWh/ 1000 h)	9	Energy Efficiency Class	F
Useful luminous flux ( $\Phi_{use}$ )	806	Beam angle correspondence	in a sphere (360°)
Correlated colour temperature to the nearest 100K, or the range of correlated colour temperature rounded to the nearest 100K, that can be set			2700K-6500K
On-mode power ( $P_{on}$ ) expressed in W	9.0	Standby power ( $P_{sb}$ ) expressed in W	0.5
Networked standby power for CLS ( $P_{net}$ ) expressed in W	0.5	Colour rendering index	80
Colour rendering index range (Minimum)	/	Colour rendering index range (Maximum)	/
Outer dimensions (Height)	120	Outer dimensions (Width)	60
Outer dimensions (Depth)	60		
Claim of equivalent power	Yes	Equivalent power (W)	60
Chromaticity coordinate (x)	0.4578	Chromaticity coordinate (y)	0.4101

### Parameters for directional light sources

Peak luminous intensity (cd)	/	Beam angle	/
Beam angle range (Minimum)	/	Beam angle range (Maximum)	/

### Parameters for LED and OLED light sources

R9 Colour rendering index	1	Survival factor	0.9
Lumen maintenance factor	0.96		

### Parameters for LED and OLED mains light sources

Displacement factor (cos $\phi_1$ )	0.7	Colour consistency in McAdam ellipses	6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage	No	Replacement claim (W)	/
Flicker metric (Pst LM)	1	Stroboscopic effect metric (SVM)	0.9

### Spectral power distribution in the range 250 nm to 800 nm, at full-load

