

PRODUCT INFORMATION SHEET

SUPPLIER NAME OR TRADEMARK NAME – DREIBACH / GLOBRITE

SUPPLIER ADDRESS – 9C CHESTER ROAD, BOREHAMWOOD, WD6 1LT

MODEL IDENTIFIER –

TYPE OF LIGHT SOURCE – DB9550

Lighting Technology Used:	LED	Non-Directional or directional	NDLS
Light source cap-type (or other electric interface)	NA		
Mains or non-mains:	MLS	Connected light source (CLS)	No
Colour-tuneable light source:	No	Envelope:	
High Luminance light source:	No		
Anti-glare shield:	No	Dimmable:	No

General Product Parameters

Energy consumption in on-mode (kWh/1000), rounded up to the nearest integer	3	Energy efficiency class	G
Useful luminous flux (lm), indicating if it refers to the flux in a sphere (360°) in a wide cone (120°) or in a narrow cone (90°)	122 in Sphere (360°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	3000
On-mode power (P _{on}) expressed in W	2,7	Standby power (P _{sb} , expressed in W and rounded to the second decimal	-
Networked standby power (P _{net}) for CLS, expressed in W and rounded to the second decimal		Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	82
Outer dimensions without separate control gear, lighting control parts and	Height – 4000 Width – 3 Depth - 1	Spectral power distribution in the range 250nm to 800nm, at full load	-

non-lighting control parts, if any (millimetre)			
Claim of equivalent power (a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,425 0,398
Parameters for Led and OLED Light Sources:			
R9 colour rendering index value	9	Survival Factor	1,00
The lumen maintenance factor	0,95		
Parameters for LED and OLED mains light sources:			
Displacement factor cos ϕ	0,45	Colour consistency in McAdam ellipses	5
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage	_(b)	If yes, then replacement claim (W)	-
Flicker metric (Pst LM)	0,0	Stroboscopic effect metric (SVM)	