

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

Lightning 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 (ouse), indicating if it refers to the flux in a sphere (360o) in a wide cone (120o) or in a narrow cone (90o)	122 in Sphere (360o)	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 (Pon) expressed in W	2,7	Standby power (Psb, expressed in W and rounded to the second decimal)	-
Networked standby power (Pnet) 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 coso1	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)	