Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

Supplier's name or trade mark: Halo Design

Supplier's address: Energimærkning, Gammelgårdsvej 85, 3520 Farum, DK

Model identifier: 716173

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	socket		
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

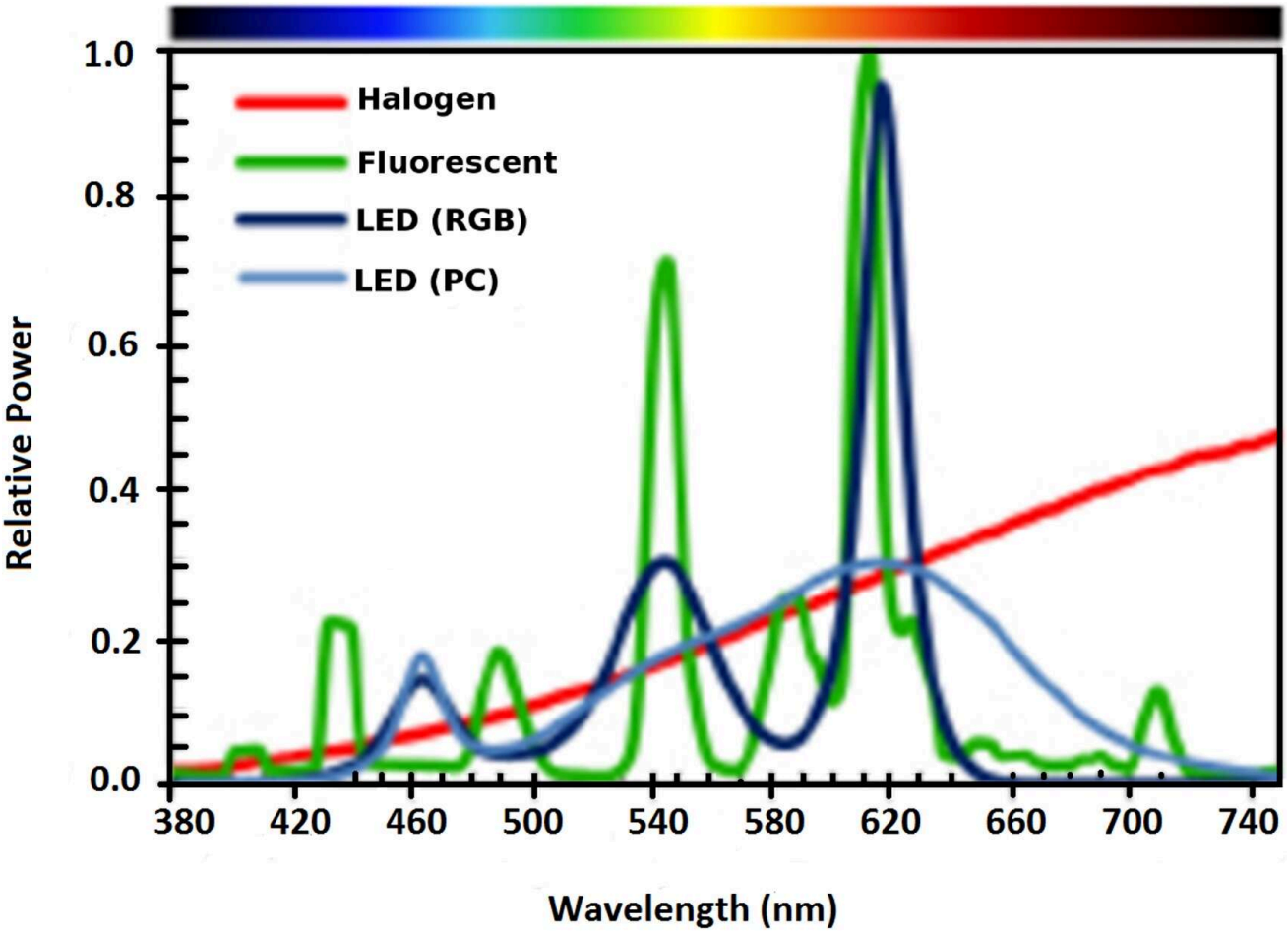
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	5	Energy efficiency class	F
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	400 in Narrow cone (90°)	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	2 700
On-mode power (P_{on}), expressed in W	5,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,00
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	80
Outer dimensions without separate control gear, lighting control — Height	550	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
Outer dimensions without separate control gear, lighting control — Width	170		
Outer dimensions without separate control gear, lighting control — Depth	170		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[(a)]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,100 0,100
Parameters for directional light sources:				
Peak luminous intensity (cd)		1	Beam angle in degrees, or the range of beam angles that can be set	1
Parameters for LED and OLED light sources:				
R9 colour rendering index value		1	Survival factor	1,00
the lumen maintenance factor		1,00		
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ1)		1,00	Colour consistency in McAdam ellipses	1
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)		1,0	Stroboscopic effect metric (SVM)	1,0

[(a)] '-' : not applicable;

[(b)] '-' : not applicable;


Halogen
Fluorescent
LED (RGB)
LED (PC)
Relative Power
1.0
0.8
0.6
0.4
0.2
0.0
380
420
460
500
540
580
620
660
700
740
Wavelength (nm)

EPREL registration number: 852484 Model placed on the Union market from 20/10/2013.	https://eprel.ec.europa.eu/qr/852484

Supplier: Halo Design (Importer) **Website:** www.halodesign.dk

Customer care service:

Name: Energimærkning **Website:** www.halodesign.dk

Email: mw@halodesign.dk **Phone:** 21820051

Address:
Gammelgårdsvej 85
3520 Farum
Denmark