GE
Lighting

WORLDWIDE PARTNER

Infusion™ Module

Next Generation of M1000, M1500, M2000, M3000 and M4500 Series

The LED platform with built-in upgradeability



DATA SHEET

Product information

GE Lighting's range of Infusion™ LED modules has provided the lighting industry with a game-changing platform, opening up new possibilities for the use of long-lasting, controllable, low maintenance LED solutions where the quality of light is critical to the customer/visitor experience.

The range provides a complete tool kit to the designer when specifying directional accent lighting, whether in track, adjustable, or multi-gimbal fittings. It also provides the freedom to create attention-grabbing displays, with the flexibility to alternate beam angles and light packages by simply swapping modules and/or optics. Plus, there's the assurance of GE reliability and performance: like all of our LED chips and luminaires, the Infusion™ range is tested with LM79 & LM80 rigor.

The new generation Infusion™ modules are also great examples of the sustainability of the Infusion™ module system. Luminaires built around the Infusion™ platform are easily upgradeable to more efficient modules in the future, which will be of great benefit to end-users as energy costs rise, LED costs fall and efficacy continues to increase.

The Infusion™ LED solution maintains incredibly consistent color quality from module to module – as low as 2-MacAdam ellipse consistency. The socketable system design ensures consistent thermal performance, and this in turn means that color consistency can be easily translated through to the luminaire.

Applications

- Retail
- Offices
- Museums
- Education
- Healthcare
- Hospitality

Features & benefits

- Wide range of different lighting solutions from one platform
- Modular solution for quick, tool-free upgrading
- Lowest cost of ownership in the long term
- Long-term color consistency
- Five lumen packages ranging from 1000 to 4500lm
- Four color temperature options 2700K, 3000K, 3500K and 4000K for crisp white light
- Exceptionally stable CRI across all color ratings
- Excellent lumen maintenance, L85 50,000 hours.

IEC standards

- IEC62471: Photobiological safety of lamps and lamp systems.
- IEC62031: LED modules for general lighting – safety specification.

imagination at work

Specification summary

Product Code	Description	CCT [K]	CRI [Ra]	Color Variation (MacAdam Ellipse)	Rated Life (L85) [h]	Drive Current [mA]	Nominal Lumens [lm]	Nominal Watts [W]	LPW*	Nominal Voltage [V]
Infusion™ M1000 Series										
19192	M1000/827/W/G4	2700	> 80	< 4-steps	50,000	700	1000	10.5	95	15
19193	M1000/830/W/G4	3000	> 80	< 4-steps	50,000	700	1100	10.5	105	15
19195	M1000/835/W/G4	3500	> 80	< 4-steps	50,000	700	1100	10.5	105	15
19196	M1000/930/W/G4	3000	90	< 2-steps	50,000	700	800	10.5	76	15
19197	M1000/840/W/G4	4000	> 80	< 4-steps	50,000	700	1100	10.5	105	15
Infusion™ M1500 Series										
19198	M1500/827/W/G4	2700	> 80	< 4-steps	50,000	700	1400	14.5	97	20.7
19200	M1500/830/W/G4	3000	> 80	< 4-steps	50,000	700	1500	14.5	103	20.7
19201	M1500/835/W/G4	3500	> 80	< 4-steps	50,000	700	1500	14.5	103	20.7
19202	M1500/930/W/G4	3000	90	< 2-steps	50,000	700	1200	14.5	83	20.7
19207	M1500/840/W/G4	4000	> 80	< 4-steps	50,000	700	1500	14.5	103	20.7
Infusion™ M2000 Series										
19209	M2000/827/W/G4	2700	> 80	< 4-steps	50,000	1400	2000	21	95	15
19210	M2000/830/W/G4	3000	> 80	< 4-steps	50,000	1400	2100	21	100	15
19211	M2000/835/W/G4	3500	> 80	< 4-steps	50,000	1400	2200	21	105	15
19214	M2000/930/W/G4	3000	90	< 2-steps	50,000	1400	1700	21	81	15
19215	M2000/840/W/G4	4000	> 80	< 4-steps	50,000	1400	2200	21	105	15
Infusion™ M3000 Series										
19216	M3000/827/W/G4	2700	> 80	< 4-steps	50,000	1400	2800	29.5	95	21.1
19218	M3000/830/W/G4	3000	> 80	< 4-steps	50,000	1400	3000	29.5	102	21.1
19220	M3000/835/W/G4	3500	> 80	< 4-steps	50,000	1400	3000	29.5	102	21.1
19224	M3000/930/W/G4	3000	90	< 2-steps	50,000	1400	2300	29.5	78	21.1
19225	M3000/840/W/G4	4000	> 80	< 4-steps	50,000	1400	3100	29.5	105	21.1
Infusion™ M4500 Series										
19226	M4500/827/W/G4	2700	> 80	< 4-steps	50,000	1400	4300	46	93	32.9
19230	M4500/830/W/G4	3000	> 80	< 4-steps	50,000	1400	4500	46	98	32.9
19231	M4500/835/W/G4	3500	> 80	< 4-steps	50,000	1400	4600	46	100	32.9
19307	M4500/930/W/G4	3000	90	< 2-steps	50,000	1400	3600	46	78	32.9
19337	M4500/840/W/G4	4000	> 80	< 4-steps	50,000	1400	4700	46	102	32.9

*LPW = Lumen per Watt
Note: Use in dry location only or in luminaire which is designed and tested to an environmental location appropriate for the intended operating conditions.

Infusion™ heatsink

SKU	Description	Outer diameter [mm]	Height [mm]	Pack quantity	Manufacturing process	Surface finish	Material
95104	HS160-040 BLACK	160	40	20 pcs/box	Extrusion	Black anodized	AL 6063
95105	HS110-025 BLACK	110	25	48 pcs/box	Extrusion	Black anodized	AL 6063

Accessories

Infusion™ LED modules are supplied without integrated optics, giving luminaire designers the flexibility to design or use optics of their choice according to the application needs.

GE offers a range of optical attachments to interface with the Infusion™ LED modules, each featuring a twist-and-lock interface for easy, tool-free replacement and assembly.



Module optic – 55mm



Module optic – 75mm



Module optic – 100mm



Holder

Optics



Module Series	Module Product Code	Module CCT [K]	Optic Beam Category*	Optic Product Code		Peak Intensity [cd]	Nominal Beam Angle** [°]	Nominal Diameter of optics [mm]	Nominal Length of optics [mm]	Lumen with optic [lm]**	LOR [%]***	Module lumen**	Note
				White	Black								
M1000	19192	827	FL	97208	65294	3800	25	75	43	990	90%	1100	with diffuser
	19193	830				4200	25	75	43				
	19195	835				4200	25	75	43				
	19196	930				3000	25	75	43				
	19197	840				4200	25	75	43				
	19192	827	FL	98480	98486	3200	25	100	71	945	86%	1100	with diffuser
	19193	830				3500	25	100	71				
	19195	835				3500	25	100	71				
	19196	930				2500	25	100	71				
	19197	840				3500	25	100	71				
	19192	827	WFL	99995	99996	2200	35	55	45	900	82%	1100	with diffuser
	19193	830				2400	35	55	45				
	19195	835				2400	35	55	45				
	19196	930				1700	35	55	45				
	19197	840				2400	35	55	45				
	19192	827	WFL	97206	65295	2400	35	75	43	945	86%	1100	with diffuser
	19193	830				2700	35	75	43				
	19195	835				2700	35	75	43				
	19196	930				1900	35	75	43				
	19197	840				2700	35	75	43				
	19192	827	WFL	98483	98489	2000	35	100	71	910	83%	1100	with diffuser
	19193	830				2200	35	100	71				
	19195	835				2200	35	100	71				
	19196	930				1600	35	100	71				
	19197	840				2200	35	100	71				
	19192	827	VWFL	97207	65296	1000	55	75	43	920	84%	1100	with diffuser
	19193	830				1100	55	75	43				
	19195	835				1100	55	75	43				
	19196	930				800	55	75	43				
	19197	840				1100	55	75	43				
	19192	827	VWFL	98485	98491	1100	55	100	71	845	77%	1100	with diffuser
	19193	830				1200	55	100	71				
	19195	835				1200	55	100	71				
	19196	930				900	55	100	71				
	19197	840				1200	55	100	71				

Module Series	Module Product Code	Module CCT [K]	Optic Beam Category*	Optic Product Code		Peak Intensity [cd]	Nominal Beam Angle** [°]	Nominal Diameter of optics [mm]	Nominal Length of optics [mm]	Lumen with optic [lm]**	LOR [%]***	Module lumen**	Note
				White	Black								
M1500	19198	827	FL	97208	65294	4600	25	75	43	1320	88%	1500	with diffuser
	19200	830				4900	25	75	43				
	19201	835				4900	25	75	43				
	19202	930				3900	25	75	43				
	19207	840				4900	25	75	43				
	19198	827	FL	98480	98486	4300	25	100	71	1275	85%	1500	with diffuser
	19200	830				4600	25	100	71				
	19201	835				4600	25	100	71				
	19202	930				3700	25	100	71				
	19207	840				4600	25	100	71				
	19198	827	WFL	99995	99996	2900	35	55	45	1245	83%	1500	with diffuser
	19200	830				3100	35	55	45				
	19201	835				3100	35	55	45				
	19202	930				2400	35	55	45				
	19207	840				3100	35	55	45				
	19198	827	WFL	97206	65295	2800	35	75	43	1305	87%	1500	with diffuser
	19200	830				3000	35	75	43				
	19201	835				3000	35	75	43				
	19202	930				2400	35	75	43				
	19207	840				3000	35	75	43				
	19198	827	WFL	98483	98489	2700	35	100	71	1245	83%	1500	with diffuser
	19200	830				2900	35	100	71				
	19201	835				2900	35	100	71				
	19202	930				2300	35	100	71				
	19207	840				2900	35	100	71				
	19198	827	VWFL	97207	65296	1300	55	75	43	1260	84%	1500	with diffuser
	19200	830				1400	55	75	43				
	19201	835				1400	55	75	43				
	19202	930				1100	55	75	43				
	19207	840				1400	55	75	43				
	19198	827	VWFL	98485	98491	1500	55	100	71	1155	77%	1500	with diffuser
	19200	830				1600	55	100	71				
	19201	835				1600	55	100	71				
	19202	930				1300	55	100	71				
	19207	840				1600	55	100	71				
M2000	19209	827	FL	64996	65297	5700	25	75	43	1865	89%	2100	with diffuser
	19210	830				6000	25	75	43				
	19211	835				6200	25	75	43				
	19214	930				4800	25	75	43				
	19215	840				6200	25	75	43				
	19209	827	FL	98481	98487	7200	25	100	71	1785	85%	2100	with diffuser
	19210	830				7600	25	100	71				
	19211	835				8000	25	100	71				
	19214	930				6200	25	100	71				
	19215	840				8000	25	100	71				
	19209	827	WFL	64995	65298	3800	35	75	43	1865	89%	2100	with diffuser
	19210	830				4000	35	75	43				
	19211	835				4200	35	75	43				
	19214	930				3200	35	75	43				
	19215	840				4200	35	75	43				
	19209	827	WFL	98484	98490	4200	35	100	71	1740	83%	2100	with diffuser
	19210	830				4400	35	100	71				
	19211	835				4600	35	100	71				
	19214	930				3600	35	100	71				
	19215	840				4600	35	100	71				
	19209	827	VWFL	64994	65301	2200	55	75	43	1760	84%	2100	with diffuser
	19210	830				2300	55	75	43				
	19211	835				2500	55	75	43				
	19214	930				1900	55	75	43				
	19215	840				2500	55	75	43				
	19209	827	VWFL	98485	98491	2300	55	100	71	1595	76%	2100	with diffuser
	19210	830				2400	55	100	71				
	19211	835				2500	55	100	71				
	19214	930				1900	55	100	71				
	19215	840				2500	55	100	71				

Module Series	Module Product Code	Module CCT [K]	Optic Beam Category*	Optic Product Code		Peak Intensity [cd]	Nominal Beam Angle** [°]	Nominal Diameter of optics [mm]	Nominal Length of optics [mm]	Lumen with optic [lm]**	LOR [%]***	Module lumen**	Note
				White	Black								
M3000	19216	827	FL	64996	65297	6500	25	75	43	2640	88%	3000	with diffuser
	19218	830				7000	25	75	43				
	19220	835				7000	25	75	43				
	19224	930				5300	25	75	43				
	19225	840				7200	25	75	43				
	19216	827	FL	98482	98488	7900	25	100	71	2310	77%	3000	with diffuser
	19218	830				8500	25	100	71				
	19220	835				8500	25	100	71				
	19224	930				6500	25	100	71				
	19225	840				8700	25	100	71				
	19216	827	WFL	97208	65294	6600	35	75	43	2610	87%	3000	with diffuser
	19218	830				7000	35	75	43				
	19220	835				7000	35	75	43				
	19224	930				5400	35	75	43				
	19225	840				7300	35	75	43				
	19216	827	WFL	98484	98490	5300	35	100	71	2460	82%	3000	with diffuser
	19218	830				5700	35	100	71				
	19220	835				5700	35	100	71				
	19224	930				4400	35	100	71				
	19225	840				5900	35	100	71				
	19216	827	VWFL	64994	65301	2700	55	75	43	2490	83%	3000	with diffuser
	19218	830				2900	55	75	43				
	19220	835				2900	55	75	43				
	19224	930				2200	55	75	43				
	19225	840				3000	55	75	43				
	19216	827	VWFL	98485	98491	3000	55	100	71	2280	76%	3000	with diffuser
	19218	830				3200	55	100	71				
	19220	835				3200	55	100	71				
	19224	930				2500	55	100	71				
	19225	840				3300	55	100	71				
M4500	19226	827	FL	64996	65297	8500	25	75	43	3915	87%	4500	with diffuser
	19230	830				8900	25	75	43				
	19231	835				9100	25	75	43				
	19307	930				7100	25	75	43				
	19337	840				9300	25	75	43				
	19226	827	FL	98482	98488	10600	25	100	71	3465	77%	4500	with diffuser
	19230	830				11100	25	100	71				
	19231	835				11300	25	100	71				
	19307	930				8900	25	100	71				
	19337	840				11600	25	100	71				
	19226	827	WFL	97208	65294	7800	35	75	43	3870	86%	4500	with diffuser
	19230	830				8100	35	75	43				
	19231	835				8300	35	75	43				
	19307	930				6500	35	75	43				
	19337	840				8500	35	75	43				
	19226	827	WFL	98484	98490	7500	35	100	71	3690	82%	4500	with diffuser
	19230	830				7800	35	100	71				
	19231	835				8000	35	100	71				
	19307	930				6300	35	100	71				
	19337	840				8200	35	100	71				
	19226	827	VWFL	64994	65301	3800	55	75	43	3735	83%	4500	with diffuser
	19230	830				3900	55	75	43				
	19231	835				4000	55	75	43				
	19307	930				3100	55	75	43				
	19337	840				4100	55	75	43				
	19226	827	VWFL	98485	98491	4400	55	100	71	3420	76%	4500	with diffuser
	19230	830				4600	55	100	71				
	19231	835				4700	55	100	71				
	19307	930				3600	55	100	71				
	19337	840				4800	55	100	71				

Holders



Product Code	Description	Body Color	Lead Insulation	Lead Length [mm]
66233	MHOLDERW/PVC600	White	PVC	600
66232	MHOLDERB/PVC600	Black	PVC	600
61450	MACC07HOLDERW	White	None	n/a
78835	MACC07HOLDERB	Black	None	n/a

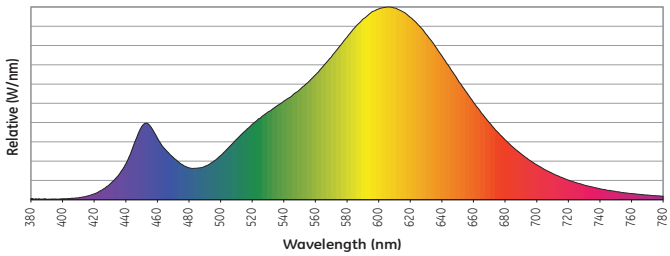
Drivers



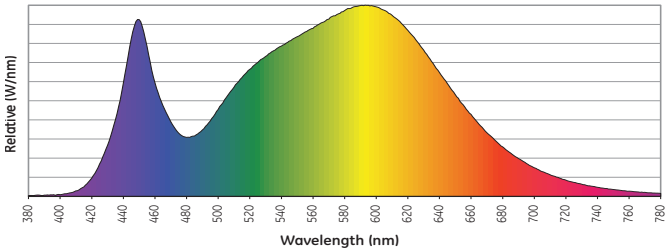
SKU	Description	Wiring	Input voltage [V]	Frequency [Hz]	Current [mA]	Dimming	Max wattage[W]	Vf
93861	D030MS701/4V2BD	Bottom Feed	120-277V	50/60	700/1400	1-10V	30	3-43
93862	D030MS701/4V2SD	Side Lead	120-277V	50/60	700/1400	1-10V	30	3-43
93860	GELD60DMV1400BF	Bottom Feed	120-277V	50/60	1400	1-10V	60	15-44
60724	GELD60DMV1400PU	Side Lead	120-277V	50/60	1400	1-10V	60	15-44

Spectral power distribution

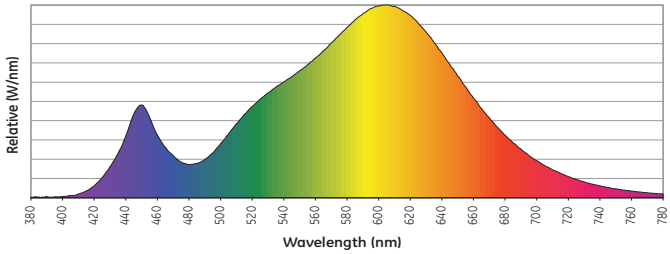
Spectral distribution for Infusion™ 827:



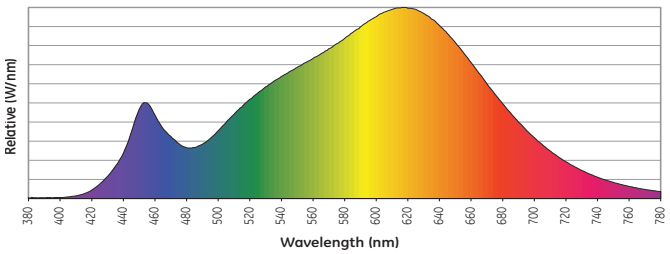
Spectral distribution for Infusion™ 840:



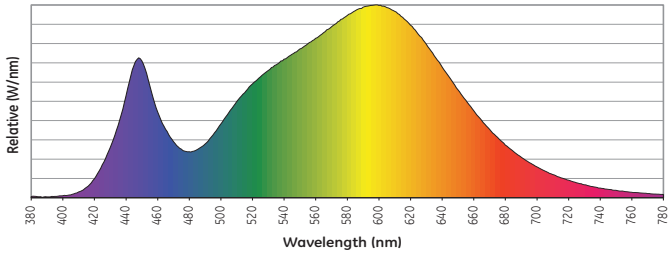
Spectral distribution for Infusion™ 830:



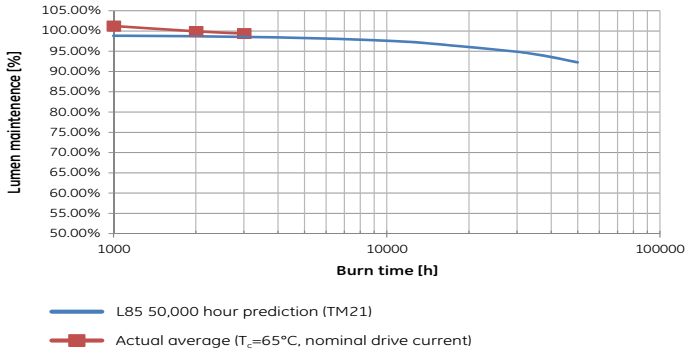
Spectral distribution for Infusion™ 930:



Spectral distribution for Infusion™ 835:

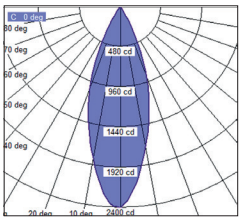


Lumen maintenance



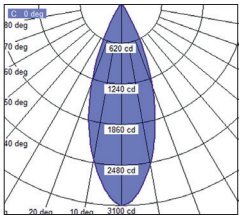
Photometric data

Infusion™ M1000, 830, 25° – 55mm optics



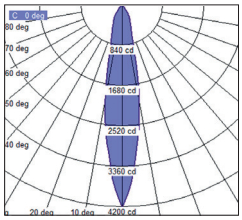
H(m)	D(m)	MaxLux
1.00	0.631	2400
2.00	1.261	600
3.00	1.892	267
4.00	2.522	150
5.00	3.153	96

Infusion™ M1500, 830, 35° – 55mm optics



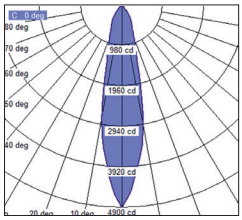
H(m)	D(m)	MaxLux
1.00	0.667	3100
2.00	1.335	775
3.00	2.002	344
4.00	2.669	194
5.00	3.336	124

Infusion™ M1000, 830, 25° – 75mm optics



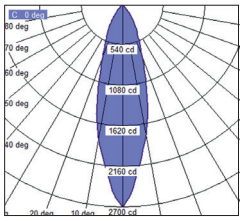
H(m)	D(m)	MaxLux
1.00	0.354	4200
2.00	0.709	1050
3.00	1.063	467
4.00	1.418	263
5.00	1.772	168

Infusion™ M1500, 830, 25° – 75mm optics



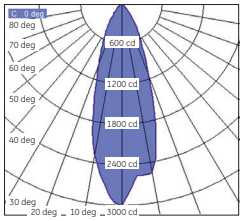
H(m)	D(m)	MaxLux
1.00	0.405	4900
2.00	0.810	1225
3.00	1.215	544
4.00	1.620	306
5.00	2.025	196

Infusion™ M1000, 830, 35° – 75mm optics



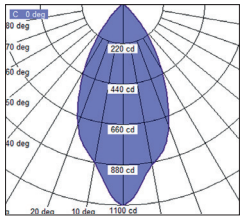
H(m)	D(m)	MaxLux
1.00	0.510	2700
2.00	1.020	675
3.00	1.529	300
4.00	2.039	169
5.00	2.549	108

Infusion™ M1500, 830, 35° – 75mm optics



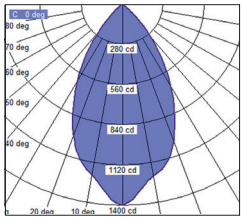
H(m)	D(m)	MaxLux
1.00	0.598	3000
2.00	1.196	750
3.00	1.794	333
4.00	2.393	188
5.00	2.991	120

Infusion™ M1000, 830, 55° – 75mm optics



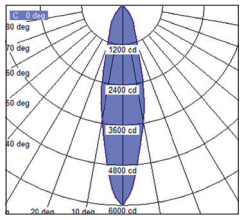
H(m)	D(m)	MaxLux
1.00	0.954	1100
2.00	1.908	275
3.00	2.862	122
4.00	3.816	69
5.00	4.770	44

Infusion™ M1500, 830, 55° – 75mm optics



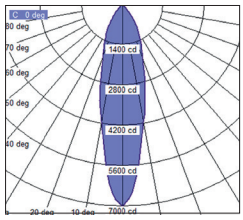
H(m)	D(m)	MaxLux
1.00	1.072	1400
2.00	2.145	350
3.00	3.217	156
4.00	4.290	88
5.00	5.362	56

Infusion™ M2000, 830, 25° – 75mm optics



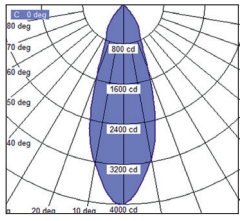
H(m)	D(m)	MaxLux
1.00	0.429	6000
2.00	0.858	1500
3.00	1.286	667
4.00	1.715	375
5.00	2.144	240

Infusion™ M3000, 830, 25° – 75mm optics



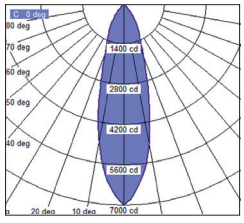
H(m)	D(m)	MaxLux
1.00	0.460	7000
2.00	0.920	1750
3.00	1.380	778
4.00	1.840	438
5.00	2.299	280

Infusion™ M2000, 830, 35° – 75mm optics



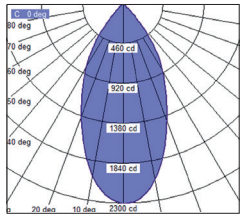
H(m)	D(m)	MaxLux
1.00	0.634	4000
2.00	1.269	1000
3.00	1.903	444
4.00	2.538	250
5.00	3.172	160

Infusion™ M3000, 830, 35° – 75mm optics



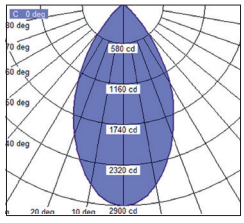
H(m)	D(m)	MaxLux
1.00	0.508	7000
2.00	1.016	1750
3.00	1.524	778
4.00	2.032	438
5.00	2.540	280

Infusion™ M2000, 830, 55° – 75mm optics



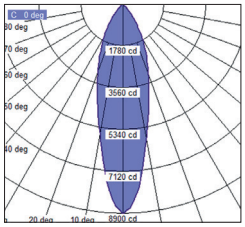
H(m)	D(m)	MaxLux
1.00	0.920	2300
2.00	1.840	575
3.00	2.760	256
4.00	3.680	144
5.00	4.599	92

Infusion™ M3000, 830, 55° – 75mm optics



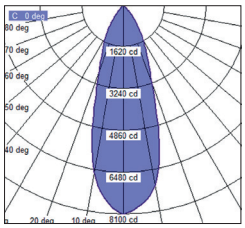
H(m)	D(m)	MaxLux
1.00	1.054	2900
2.00	2.109	725
3.00	3.163	322
4.00	4.218	181
5.00	5.272	116

Infusion™ M4500, 830, 25° – 75mm optics



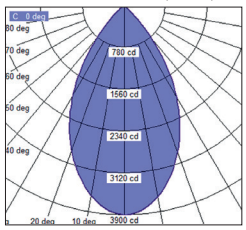
H(m)	D(m)	MaxLux
1.00	0.515	8900
2.00	1.031	2225
3.00	1.546	989
4.00	2.061	556
5.00	2.577	356

Infusion™ M4500, 830, 35° – 75mm optics



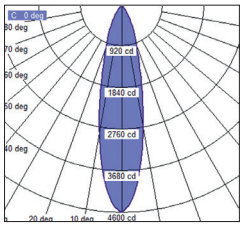
H(m)	D(m)	MaxLux
1.00	0.623	8100
2.00	1.246	2025
3.00	1.869	900
4.00	2.492	506
5.00	3.115	324

Infusion™ M4500, 830, 55° – 75mm optics



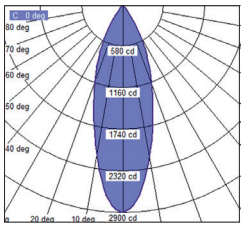
H(m)	D(m)	MaxLux
1.00	1.155	3900
2.00	2.309	975
3.00	3.464	433
4.00	4.619	244
5.00	5.774	156

Infusion™ M1500, 830, 25° – 100mm optics (with diffuser)



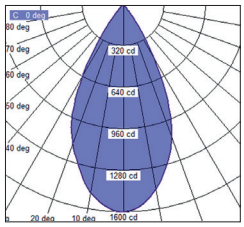
H(m)	D(m)	MaxLux
1.00	0.442	4600
2.00	0.883	1150
3.00	1.325	511
4.00	1.766	288
5.00	2.208	184

Infusion™ M1500, 830, 35° – 100mm optics (with diffuser)



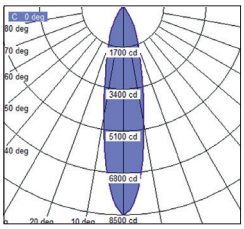
H(m)	D(m)	MaxLux
1.00	0.610	2900
2.00	1.219	725
3.00	1.829	322
4.00	2.438	181
5.00	3.048	116

Infusion™ M1500, 830, 55° – 100mm optics (with diffuser)



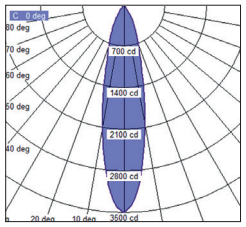
H(m)	D(m)	MaxLux
1.00	0.997	1600
2.00	1.994	400
3.00	2.991	178
4.00	3.989	100
5.00	4.986	64

Infusion™ M3000, 830, 25° – 100mm optics (with diffuser)



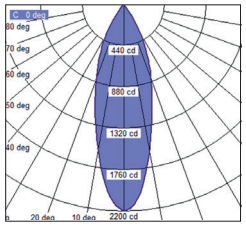
H(m)	D(m)	MaxLux
1.00	0.398	8500
2.00	0.796	2125
3.00	1.193	944
4.00	1.591	531
5.00	1.989	340

Infusion™ M1000, 830, 25° – 100mm optics (with diffuser)



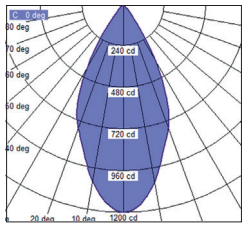
H(m)	D(m)	MaxLux
1.00	0.421	3500
2.00	0.843	875
3.00	1.264	389
4.00	1.686	219
5.00	2.107	140

Infusion™ M1000, 830, 35° – 100mm optics (with diffuser)



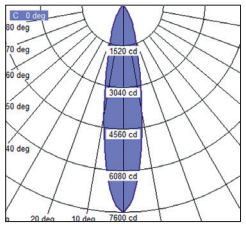
H(m)	D(m)	MaxLux
1.00	0.581	2200
2.00	1.162	550
3.00	1.743	244
4.00	2.324	138
5.00	2.905	88

Infusion™ M1000, 830, 55° – 100mm optics (with diffuser)



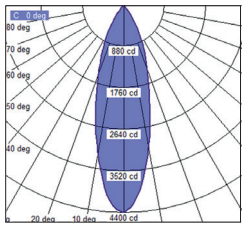
H(m)	D(m)	MaxLux
1.00	0.954	1200
2.00	1.908	300
3.00	2.862	133
4.00	3.816	75
5.00	4.770	48

Infusion™ M2000, 830, 25° – 100mm optics (with diffuser)



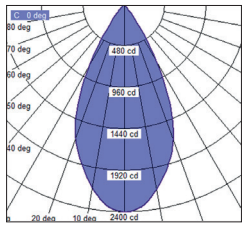
H(m)	D(m)	MaxLux
1.00	0.380	7600
2.00	0.759	1900
3.00	1.139	844
4.00	1.519	475
5.00	1.899	304

Infusion™ M2000, 830, 35° – 100mm optics (with diffuser)



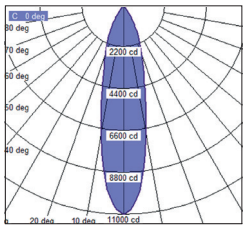
H(m)	D(m)	MaxLux
1.00	0.553	4400
2.00	1.106	1100
3.00	1.658	489
4.00	2.211	275
5.00	2.764	176

Infusion™ M2000, 830, 55° – 100mm optics (with diffuser)



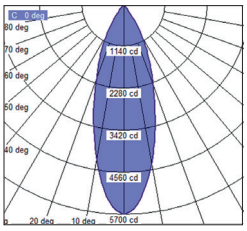
H(m)	D(m)	MaxLux
1.00	0.971	2400
2.00	1.942	600
3.00	2.913	267
4.00	3.885	150
5.00	4.856	96

Infusion™ M4500, 830, 25° – 100mm optics (with diffuser)



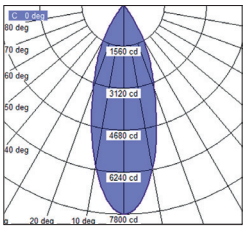
H(m)	D(m)	MaxLux
1.00	0.449	11100
2.00	0.898	2775
3.00	1.347	1233
4.00	1.796	694
5.00	2.244	444

Infusion™ M3000, 830, 35° – 100mm optics (with diffuser)



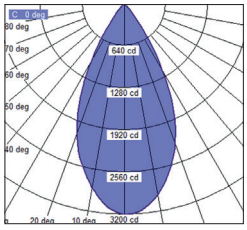
H(m)	D(m)	MaxLux
1.00	0.608	5700
2.00	1.215	1425
3.00	1.823	633
4.00	2.431	356
5.00	3.038	228

Infusion™ M4500, 830, 35° – 100mm optics (with diffuser)



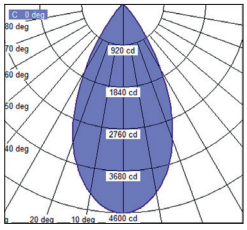
H(m)	D(m)	MaxLux
1.00	0.654	7800
2.00	1.307	1950
3.00	1.961	867
4.00	2.615	488
5.00	3.269	312

Infusion™ M3000, 830, 55° – 100mm optics (with diffuser)



H(m)	D(m)	MaxLux
1.00	0.965	3200
2.00	1.929	800
3.00	2.894	356
4.00	3.859	200
5.00	4.823	128

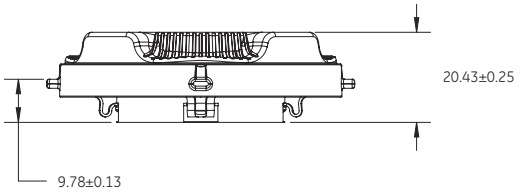
Infusion™ M4500, 830, 55° – 100mm optics (with diffuser)

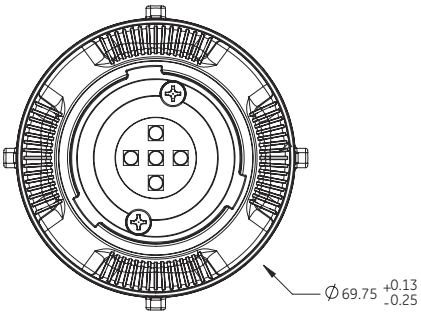


H(m)	D(m)	MaxLux
1.00	0.995	4600
2.00	1.990	1150
3.00	2.985	511
4.00	3.980	288
5.00	4.975	184

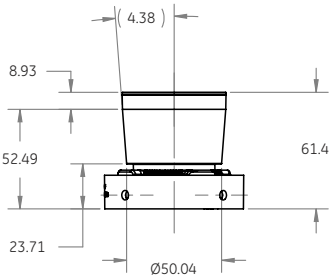
Dimensions [mm]

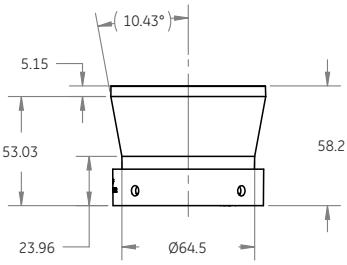
Module

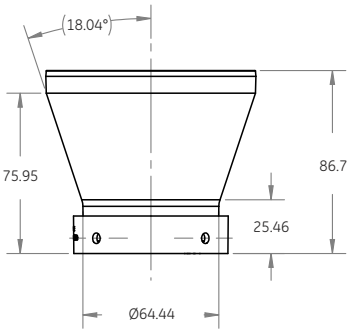


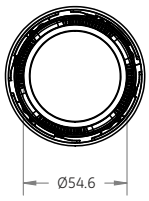


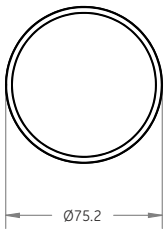
Optics

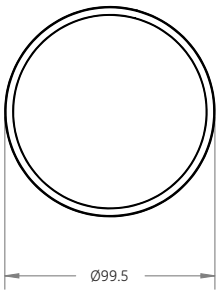






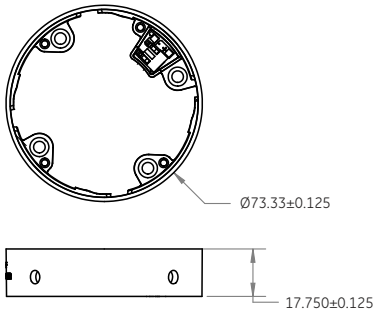




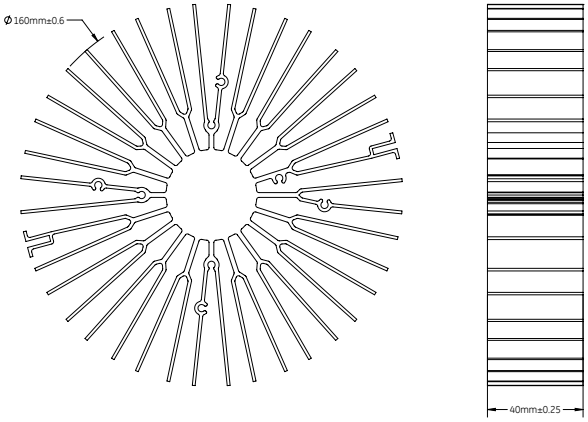


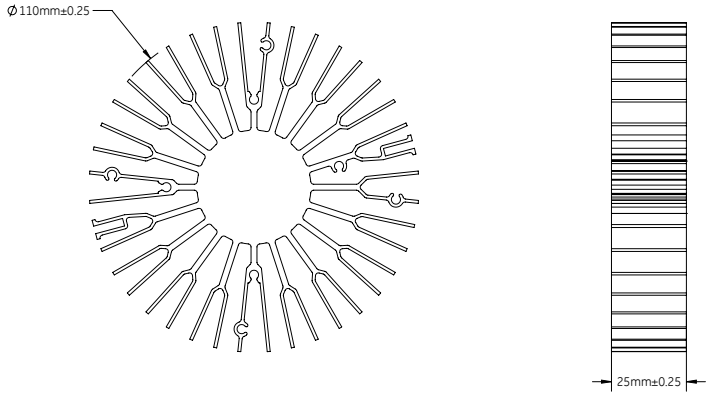
Dimensions [mm]

Holder



Heatsink





www.gelighting.com

GE and the GE Monogram are trademarks of the General Electric Company. All other trademarks are the property of their respective owners. Information provided is subject to change without notice. All values are design or typical values when measured under laboratory conditions. GE Lighting and GE Lighting Solutions, LLC are businesses of the General Electric Company. © 2014 GE.

LEDL004 (Rev 12/11/14)