

<b>CORNING</b>	<b>Life Sciences</b>	Document Number: <b>LSR00138</b>	Rev.: <b>4</b>
Description (Class): Reference, Customer Technical Data Sheet 100x20 mm Optilux Dish			Page: <b>1 of 2</b>

**Applications:**

- Growth of cells
- Unimpaired observation of dish contents
- Ideal for microphotography

**Features:**

- Flat, distortion free optics
- Lids designed for optimal gas exchange
- Stacking rings allow for easier stacking and handling
- Reliable vacuum-gas plasma treatment cleans and permanently and consistently modifies the cell-growth surface
- Non-pyrogenic
- Packaged in peel-open medical style bags
- Durable construction for stable dish manipulation

**REGULATORY COMPLIANCE:**

Falcon® products are manufactured under the current ISO 9001 and ISO 13485 Standards, and the current FDA Quality System Regulation 21 CFR Section 820.

**STERILITY:**

Product is gamma irradiated

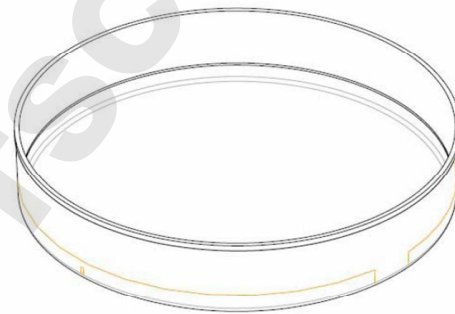
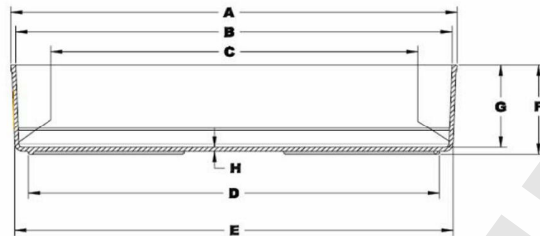
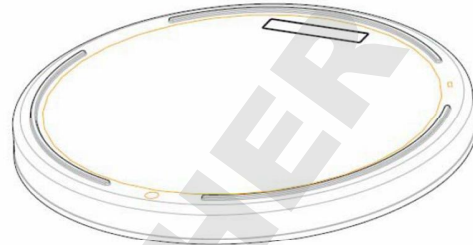
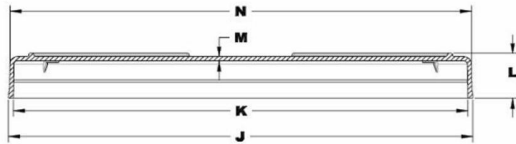
**RESTRICTIONS:**

Refer to "Thermoplastics Properties Chart," available at:  
[http://catalog2.corning.com/Lifesciences/media/pdf/an\\_DL\\_226\\_Falcon\\_ThermoPlastics\\_Broch.pdf](http://catalog2.corning.com/Lifesciences/media/pdf/an_DL_226_Falcon_ThermoPlastics_Broch.pdf)

**Description (Class):**  
Reference, Customer Technical Data Sheet  
100x20 mm Optilux Dish

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**Growth Area:** 58.95 cm<sup>2</sup>  
**Effective Growth Area:** 58.1 cm<sup>2</sup>  
**Working Volume:** 16.0-17.5 mL  
**Assembled Dish and Lid height:** 20.23 mm  
**Material:** Crystal Grade Polystyrene



Item	Cat. No.	Description	Dish and Key Dimensions												
			A	B	C	D	E	F	G	H	J	K	L	M	N
1	353003	100mm Standard Dishes. TC Treated. 20/sleeve, 200/case	89.54	87.45	86.26	81.53	87.91	19.2	17.91	0.89	93.19	91.16	9.54	0.89	92.73
2	353803	100mm Standard Dishes. Corning® Primaria™ TC. 20/sleeve, 200/case	89.54	87.45	86.26	81.53	87.91	19.2	17.91	0.89	93.19	91.16	9.54	0.89	92.73

Note: Dimensions are determined by measurement, engineering diagrams and/or mathematical derivation. They are for reference use only and considered nominal unless otherwise indicated.

Warranty/Disclaimer: Unless otherwise specified, all products are for research use only. Not intended for use in diagnostic or therapeutic procedures.

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