

The following sections list the plate profiles that are provided with software release v4.1.

Support Status	Definition of Support Status
Recommended	Recommended plates are plates that have been tested, verified and used frequently on Celigo in house. They are known for good optical quality and focus. They will work in all applications.
Supported	Supported plates are plates that have been tested, verified and are known to work with the Celigo instrument. They have been shown to work in most all applications.
Unsupported	Unsupported plates are plate profiles that are available for the Celigo instrument that work but have been known to have imaging and/or focus issues.

Plate Name	Manufacturer	Well Type	Support Status	Compatibles
6-well				
6-Well BD Falcon™ 353046 Plate	Corning	Clear	Recommended	353224, 353934, 353846, 351146, 353502
6-Well Corning™ 3516 Plate	Corning	Clear	Recommended	3471, 3506, 3335
6-Well CytoOne® CC7682-7506 Plate	CytoOne	Clear	Supported	---
6-Well Greiner™ 657160 Plate	Greiner	Clear	Supported	657185, 657165
6-Well Nunc™ 140675 Plate	Thermo	Clear	Supported	---
12-well				
12-Well Corning™ 3513 Plate	Corning	Clear	Recommended	3336, 3512
12-Well BD Falcon™ 353043 Plate	Corning	Clear	Supported	353224, 351143, 353503
12-Well CytoOne® CC7682-7512 Plate	CytoOne	Clear	Supported	---
12-Well Nunc™ 150628 Plate	Thermo Scientific	Clear	Unsupported	---

Plate Name	Manufacturer	Well Type	Support Status	Compatibles
24-well				
24-Well Corning™ 3524 Plate	Corning	Clear	Recommended	3337, 3526, 3527, 3573
24-Well PE Visiplate™ 1450606 Plate	Perkin Elmer	Black	Recommended	---
24-Well BD Falcon™ 353047 Plate	Corning	Clear	Supported	353226, 353935, 353847, 351147, 358115, 354723, 356723, 354775, 356775, 353504
24-Well CytoOne® CC7682-7524 Plate	CytoOne	Clear	Supported	---
24-Well Greiner™ 662160 Plate	Greiner	Clear	Supported	662102, 622165
24-Well Seahorse™ XF24 Plate	Seahorse Biosciences	Clear	Supported	---
24-Well Nunc™ 142475 Plate	Thermo Scientific	Clear	Unsupported	---
48-Well				
48-Well Corning™ 3548 Plate	Corning	Clear	Supported	---
48-Well Greiner™ 677180 Plate	Greiner	Clear	Supported	677102, 677165
48-Well Nunc™ 150687 Plate	Thermo Scientific	Clear	Unsupported	---
96-well				
Nexcelom ^{3D} 96-well Ultra-low attachment treated round bottom multi-well plates	Nexcelom	Clear	Recommended	ULA-96U
96-Well Corning™ 3603 Plate	Corning	Black, White	Recommended	3604, 3610, 3631, 3632, 3651, 3843, 3842, 3903, 3904, 3601, 3635, 3340, 3842, 3843
96-Well Greiner™ 655090 Plate	Greiner	Black, White	Recommended	655087, 655097, 655946, 655948, 655936, 655956, 655098, 655094, 655944
96-Well BD Falcon™ 353072 Plate	Corning	Clear	Supported	353916, 353936, 353075, 351172, 354407, 354429, 354461, 356461, 354516, 356516, 354607, 356698, 356690, 354689, 356689, 354409, 354410, 354670, 354596, 354657
96-Well BD Falcon™ 353219 Plate	Corning	Black, White	Supported	353377
96-Well BD Falcon™ 354640 Plate	Corning	Black, White	Supported	354650, 356650, 354651, 356651, 356701, 356693, 354649, 356649, 356640, 356700, 356692, 356717
96-Well BD Falcon™ 356717 Plate	Corning	Black	Supported	354717
96-Well BD Falcon™ 351177 U-Bottom Plate	Corning	Round bottom	Supported	---
96-Well Corning™ 3596 Plate	Corning	Clear	Supported	3300, 3474, 3595, 3598, 3599, 3585, 3595, 3628, 3841

Plate Name	Manufacturer	Well Type	Support Status	Compatibles
96-well				
96-Well Corning™ 3696 Plate	Corning	Half Area, Black	Supported	3686, 3688, 3690, 3693, 3694, 3695, 3696, 3697
96-Well Corning™ 7007 U-Bottom Plate	Corning	Round bottom	Supported	---
96-Well Greiner™ 655087 Plate	Greiner	Black	Supported	655088
96-Well Greiner™ 655161 Plate	Greiner	Clear	Supported	655101, 655192
96-Well Greiner™ 655180 Plate	Greiner	Clear, chimney	Supported	655182, 655185, 655940, 655930, 655950
96-Well Greiner™ 675986 Plate	Greiner	Half Area, Black	Supported	67509x
96-Well Greiner™ 650185 U-Bottom Plate	Greiner	Round bottom	Supported	---
96-Well Nunc™ 167008 Plate	Thermo	Clear	Supported	---
96-Well PE Isoplate™ 6005050 Plate	Perkin Elmer	Black	Supported	---
96-Well PE Viewplate™ 6005225 Plate	Perkin Elmer	Black	Supported	---
96-Well Seahorse™ FX96 Plate	Seahorse Bioscience	Black	Supported	---
384-well				
Nexcelom ^{3D} 384-well Ultra-low attachment treated round bottom multi-well plates	Nexcelom	Clear	Recommended	ULA-384U
384-Well BD Falcon™ 353962 Plate	Corning	Clear	Supported	
384-Well Corning™ 3542 Plate	Corning	Low vol, Black	Recommended	3540
384-Well Corning™ 3680 Plate	Corning	Clear	Recommended	3640, 3844, 3700, 3701, 3702, 3844
384-Well Corning™ 3712 Plate	Corning	Black, White	Recommended	3653, 3655, 3846, 3845, 3706, 3707, 3711, 3683, 3845, 3846
384-Well Corning™ 3827 Plate	Corning	Low attach	Supported	---
384-Well Greiner™ 781182 Plate	Greiner	Clear	Supported	781185, 781186, 781061, 781940, 781930, 781950
384-Well Greiner™ 781091 Plate	Greiner	Black	Supported	781098, 781095, 781094, 781944, 781090, 781096, 781097, 781946, 781948, 781936, 781956
1536-well				
1536-Well Corning™ 3838 Plate	Corning	Black, White	Recommended	3833, 3836, 3893
1536-Well BD Falcon™ 356771 Plate	Corning	Black	Supported	---
1536-Well Greiner™ 789866 Plate	Greiner	Black	Supported	789896

Plate Name	Manufacturer	Well Type	Support Status	Compatibles
1-Well				
1-Well Nunc™ Omnitray	ThermoFisher	Clear	Supported	242811
TC Flasks				
T25 Greiner™ 690175 Flask	Greiner	Clear	Supported	---
T25 Greiner™ 690175 Flask - Single View	Greiner	Clear	Supported	---
T25 BD Falcon™ 353014 Flask	Greiner	Clear	Supported	---
T25 BD Falcon™ 353014 Flask - Single View	Greiner	Clear	Supported	---
T75 BD Falcon™ 353136 Flask	Greiner	Clear	Supported	---
T75 BD Falcon™ 353136 Flask - Single View	Greiner	Clear	Supported	---
T75 Corning™ 430641 Flask	Greiner	Clear	Unsupported	---
T25 Corning™ 430639 Flask	Greiner	Clear	Unsupported	---
Holders for				
BD Falcon 353003 Dish	Corning	---	Supported	353803
1-Slide Holder (2/3 cover slip)	Nexcelom Bioscience	---	Supported	---
1-Slide Holder (square cover slip)	Nexcelom Bioscience	---	Supported	---
4-Slide Holder (2/3 cover slip)	Nexcelom Bioscience	---	Supported	---
4-Slide Holder (square cover slip)	Nexcelom Bioscience	---	Supported	---



Cellometer®
Simply Counted



Celigo®
Image Cytometer



For more information, visit
www.nexcelom.com

Contact us at:
Nexcelom Bioscience
360 Merrimack Street, Building 9
Lawrence, MA 01843, USA

Email: info@nexcelom.com
Phone: 978.327.5340
Fax: 978.327.5341

www.nexcelom.com/celigo

Nexcelom products are for RESEARCH USE ONLY and are not approved for diagnostic or therapeutic use.
© Copyright 2017 Nexcelom Bioscience LLC. All Rights Reserved.

1001270 RevE 03/17