

# optus\_ex



Optus offers a complete range of products conceived for the retail sector. Besides its extremely compact shape, the Optus\_EX recessed version is a ceiling-mounted adjustable spotlight. Available in two sizes, the powerful and high performance Optus\_EX allows combining various types of optical interchangeable LEDs and comes with emission and glare control accessories.

## Materials

Aluminum body





	18 W	34 W
_EX (extractable)	Ø 2.6 in	Ø 4.2 in
Accessories		
Finish		
Specialty CRI 98	3000K	3000K
Fidelity CRI 92	3000K 3500K 4000K	3000K 3500K 4000K
Balance CRI 92	3000K 3500K 4000K	3000K 3500K 4000K
Optics	Spot Medium Flood Flood	Spot Medium Flood Flood
Driver	On/Off 0 -10V	On/Off 0 -10V
	5.1 in	6.4 in

## Adjustable version

Optux\_EX downlights come with a 350° rotation on the horizontal axis and a tilt on the vertical axis that allows a max 20° recess or an up to 40° extraction of the spotlight.



## Small size

Optux\_EX comes with an extremely compact-size die cast aluminum single block, just 1.97 in high. This particular shape allows installation in plasterboards as well as low and narrow surfaces.

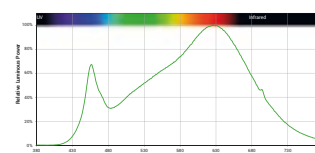


## Diode varieties

The Optux\_EX range of products offers the highest combination-source degree, given that it is fit for LED Balance - CRI 92. Specialty - CRI 98 and Fidelity - CRI 98 diodes. This allows obtaining maximum versatility of use, given that Optux\_EX can be installed in various environments ranging from museums to retail, depending on the specific type of source chosen.

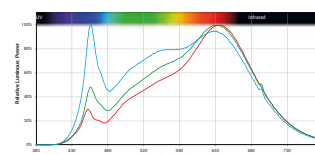
### Fidelity

Excellent accuracy in color representation in all of its shades



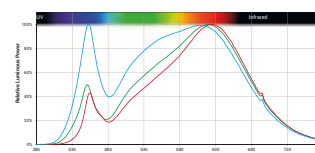
### Specialty

Excellent range of chromatic saturation



### Balance

Excellent efficiency in terms of emission and optimum balance between fidelity and gamut



## Emission control accessories

Optux\_EX is compatible with a wide range of light emission control accessories: standard cylindrical screen at 45 degrees, fully or partly eliminating the secondary beam and reducing the light cone; cross and honeycomb diffuser, for controlling and reducing glare; directional fins and elliptical filter, for shaping the light or creating ovalized projections.

## Kicker accessory

Applied in the installation hole, the kicker accessory allows concealing the inner part of the dropped ceiling, otherwise visible with the spotlight extracted and oriented.

### Cylindrical screen 45°



### Cylindrical screen



### Honeycomb



### Cross diffuser



### Directional fins



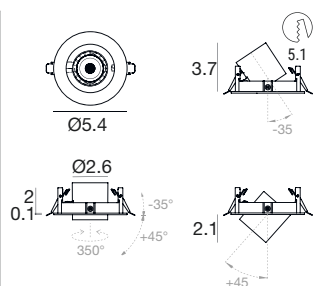
### Elliptical filter



### Kicker



Optus\_EX | Downlight | arrayLED | Driver remote | Adjustable | 18W 500mA



Specialty - CRI 98

White <b>E81665</b>	3000 K	1948 lm	<b>W</b>	Spot	<b>15</b>
Black <b>E81666</b>				Medium Flood	<b>30</b>
				Flood	<b>60</b>

Fidelity - CRI 98

White <b>E81663</b>	3000 K	1948 lm	<b>W</b>	Spot	<b>15</b>
Black <b>E81664</b>	3500 K	1948 lm	<b>T</b>	Medium Flood	<b>30</b>
	4000 K	2141 lm	<b>N</b>	Flood	<b>60</b>

Balance - CRI 92

White <b>E81661</b>	3000 K	2224 lm	<b>W</b>	Spot	<b>15</b>
Black <b>E81662</b>	3500 K	2224 lm	<b>T</b>	Medium Flood	<b>30</b>
	4000 K	2390 lm	<b>N</b>	Flood	<b>60</b>

Power supply options (remote only)

ECO30W-500	SOLO50W-500	SOLO100W-500
0-10V EldoLED ECOdrive 30W for 1 fixtures	0-10V EldoLED SOLOdrive 50W for 1-2 fixtures	0-10V EldoLED SOLOdrive 100W for 1-4 fixtures

Optics



**99827**

Spot



**99828**

Medium Flood



**99829**

Flood

Accessories



**99510**

Kicker



**99779**

Cross louvre



**99781**

Elliptical filter



**99780**

Honeycomb



**99783**

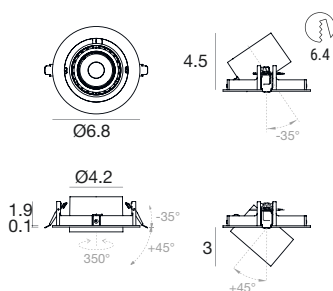
Cylindrical screen



**99782**

45° Cylindrical screen

Optus\_EX | Downlight | arrayLED | Driver remote | Adjustable | 34W 950mA



Specialty - CRI 98

White <b>E81671</b>	3000 K	3608 lm	<b>W</b>	Spot	<b>15</b>
Black <b>E81672</b>				Medium Flood	<b>30</b>
				Flood	<b>60</b>

Fidelity - CRI 98

White <b>E81669</b>	3000 K	3608 lm	<b>W</b>	Spot	<b>15</b>
Black <b>E81670</b>	3500 K	3608 lm	<b>T</b>	Medium Flood	<b>30</b>
	4000 K	3964 lm	<b>N</b>	Flood	<b>60</b>

Balance - CRI 92

White <b>E81667</b>	3000 K	4117 lm	<b>W</b>	Spot	<b>15</b>
Black <b>E81668</b>	3500 K	4117 lm	<b>T</b>	Medium Flood	<b>30</b>
	4000 K	4426 lm	<b>N</b>	Flood	<b>60</b>

Power supply options (remote only)

<b>SOLO50W-950</b>	<b>SOLO100W-950</b>
0-10V EldoLED	0-10V EldoLED
SOLOdrive 50W	SOLOdrive 100W
for 1 fixtures	for 1-2 fixtures

Optics



**99808**  
Spot



**99809**  
Medium Fl.



**99810**  
Flood

Accessories



**99479**  
Kicker



**99799**  
Cross louvre



**99797**  
Elliptical filter



**99798**  
Honeycomb



**99796**  
Cylindrical screen



**99795**  
45° Cylindrical screen