



OYA – CIRCULAR LUMINAIRE

OYA is a powerful and elegant suspended circular luminaire. It features a low glare diffuser for consistent illumination and a circular form that fits harmoniously into the surrounding architecture. Available in a range of diameters and colour options.



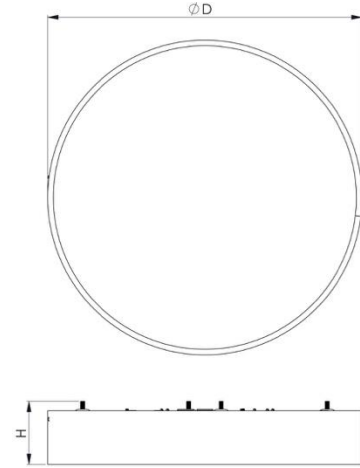
FEATURES

- Direct or direct/indirect illumination
- Colour temperature options
- High lumen efficacy up to 167 lm/W
- CRI80
- Low-glare diffuser
- UV stabilized
- Dedicated suspension components
- Anodised or painted profile finish
- Compact driver, DALI dimming and Casambi controls
- Quick installation
- Robust steel structure
- IP40 ingress protection
- IK02 impact rating
- 5 years warranty

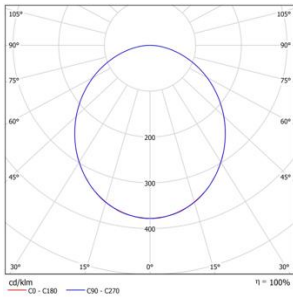
SPECIFICATION

Colour Temperature CCT	3000K 4000K
Installation	Suspended Surface
Distribution	Direct Direct/Indirect
Diffuser	Opal Micro-prismatic
Efficacy $\varnothing 900$ @4K opal	Up to 167 lm/W
CRI	80
Controls	Fixed Output DALI Casambi
Finish	Anodised White Black Custom RAL
Dimensions - Direct	H 77-87 mm
Diameter	$\varnothing 300$ mm $\varnothing 450$ mm $\varnothing 600$ mm $\varnothing 900$ mm
Operating Voltage	220-240V 50/60Hz
Power	15.6W - 79W
Material	Steel
Connection	Push-in terminal, 3x2x2.5mm ²
Macadam Ellipse	<3
Ingress Protection	IP40
Impact Rating	IK02
Lifetime	50,000hrs L80B10
Weight	2.7 kg – 16.6 kg
Operating Temperature	-0°C ~35°C
Conformity	No UV or IR Emissions, UKCA, IEC CLASS I, RoHS, EEC E
Warranty	5 Years

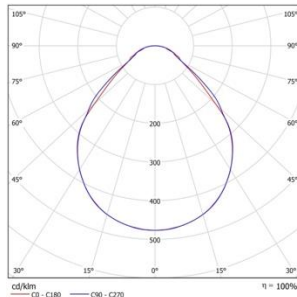
DIMENSIONS



PHOTOMETRY



Opal Diffuser - Direct



Micro-prismatic Diffuser - Direct

PRODUCT ORDER CODE

EXAMPLE: OYA-SPDL3OAF300

PREFIX	INSTALLATION	DISTRIBUTION	POWER	CCT	DIFFUSER	FINISH	DRIVER	DIAMETER
OYA -	SP suspended	D direct	L low	3 3000K	O opal	A anodised aluminium	F fixed output	300 300 mm
	S surface	DI direct/indirect <small>(not available in Ø300mm)</small>	M medium	4 4000K	P prismatic	W white	D DALI	450 450 mm
			H high					C casambi
						B black		900 900 mm
						RAL custom RAL colour		

FINISH OPTIONS



STANDARD DIAMETER – DIRECT – POWER – OUTPUT - OPAL

DIAMETER	INSTALLATION	DISTRIBUTION	POWER	CCT	CRI	LUMENS LM	EFFICACY LM/W	WEIGHT KG
Ø300 x 77 mm	Suspended/surface	Direct	15.6W	3000K	80	2103	135	2.7
Ø300 x 77 mm	Suspended/surface	Direct	18W	3000K	80	2360	131	2.7
Ø300 x 77 mm	Suspended/surface	Direct	20.2W	3000K	80	2615	129	2.7
Ø300 x 77 mm	Suspended/surface	Direct	15.6W	4000K	80	2227	143	2.7
Ø300 x 77 mm	Suspended/surface	Direct	18W	4000K	80	2540	141	2.7
Ø300 x 77 mm	Suspended/surface	Direct	20.2W	4000K	80	2851	141	2.7
Ø450 x 77 mm	Suspended/surface	Direct	25.9W	3000K	80	3831	148	5.4
Ø450 x 77 mm	Suspended/surface	Direct	31W	3000K	80	4590	148	5.4
Ø450 x 77 mm	Suspended/surface	Direct	36W	3000K	80	5343	148	5.4
Ø450 x 77 mm	Suspended/surface	Direct	25.9W	4000K	80	4011	155	5.4
Ø450 x 77 mm	Suspended/surface	Direct	31W	4000K	80	4806	155	5.4
Ø450 x 77 mm	Suspended/surface	Direct	36W	4000K	80	5595	155	5.4
Ø600 x 77 mm	Suspended/surface	Direct	37.9W	3000K	80	5881	155	9
Ø600 x 77 mm	Suspended/surface	Direct	45.7W	3000K	80	7054	154	9
Ø600 x 77 mm	Suspended/surface	Direct	52.5W	3000K	80	8218	156	9
Ø600 x 77 mm	Suspended/surface	Direct	37.9W	4000K	80	6157	163	9
Ø600 x 77 mm	Suspended/surface	Direct	45.7W	4000K	80	7385	161	9
Ø600 x 77 mm	Suspended/surface	Direct	52.5W	4000K	80	8604	164	9
Ø900 x 87 mm	Suspended/surface	Direct	59.3W	3000K	80	9381	158	16.5
Ø900 x 87 mm	Suspended/surface	Direct	68.7W	3000K	80	10965	160	16.5
Ø900 x 87 mm	Suspended/surface	Direct	79.7W	3000K	80	12543	157	16.5
Ø900 x 87 mm	Suspended/surface	Direct	59.3W	4000K	80	9821	166	16.5
Ø900 x 87 mm	Suspended/surface	Direct	68.7W	4000K	80	11480	167	16.5
Ø900 x 87 mm	Suspended/surface	Direct	79.7W	4000K	80	13132	165	16.5

STANDARD DIAMETER – DIRECT – POWER – OUTPUT – MICRO-PRISMATIC

DIAMETER	INSTALLATION	DISTRIBUTION	POWER	CCT	CRI	LUMENS LM	EFFICACY LM/W	WEIGHT KG
Ø300 x 77 mm	Suspended/surface	Direct	15.6W	3000K	80	1898	122	2.7
Ø300 x 77 mm	Suspended/surface	Direct	18W	3000K	80	2130	119	2.7
Ø300 x 77 mm	Suspended/surface	Direct	20.2W	3000K	80	2360	117	2.7
Ø300 x 77 mm	Suspended/surface	Direct	15.6W	4000K	80	2010	129	2.7
Ø300 x 77 mm	Suspended/surface	Direct	18W	4000K	80	2293	128	2.7
Ø300 x 77 mm	Suspended/surface	Direct	20.2W	4000K	80	2573	127	2.7
Ø450 x 77 mm	Suspended/surface	Direct	25.9W	3000K	80	3519	136	5.4
Ø450 x 77 mm	Suspended/surface	Direct	31W	3000K	80	4217	136	5.4
Ø450 x 77 mm	Suspended/surface	Direct	36W	3000K	80	4909	136	5.4
Ø450 x 77 mm	Suspended/surface	Direct	25.9W	4000K	80	3684	142	5.4
Ø450 x 77 mm	Suspended/surface	Direct	31W	4000K	80	4415	142	5.4
Ø450 x 77 mm	Suspended/surface	Direct	36W	4000K	80	5139	143	5.4
Ø600 x 77 mm	Suspended/surface	Direct	37.9W	3000K	80	5480	145	9
Ø600 x 77 mm	Suspended/surface	Direct	45.7W	3000K	80	6573	144	9
Ø600 x 77 mm	Suspended/surface	Direct	52.5W	3000K	80	7658	146	9
Ø600 x 77 mm	Suspended/surface	Direct	37.9W	4000K	80	5737	152	9
Ø600 x 77 mm	Suspended/surface	Direct	45.7W	4000K	80	6882	150	9
Ø600 x 77 mm	Suspended/surface	Direct	52.5W	4000K	80	8017	153	9
Ø900 x 87 mm	Suspended/surface	Direct	59.3W	3000K	80	8954	151	16.5
Ø900 x 87 mm	Suspended/surface	Direct	68.7W	3000K	80	10467	152	16.5
Ø900 x 87 mm	Suspended/surface	Direct	79.7W	3000K	80	11973	150	16.5
Ø900 x 87 mm	Suspended/surface	Direct	59.3W	4000K	80	9375	158	16.5
Ø900 x 87 mm	Suspended/surface	Direct	68.7W	4000K	80	10958	160	16.5
Ø900 x 87 mm	Suspended/surface	Direct	79.7W	4000K	80	12535	157	16.5

STANDARD DIAMETER – DIRECT/INDIRECT – POWER – OUTPUT - OPAL

DIAMETER	INSTALLATION	DISTRIBUTION	POWER	CCT	CRI	LUMENS LM	EFFICACY LM/W	WEIGHT KG
Ø450 x 77 mm	Suspended	Direct/Indirect	33.7W	4000K	80	5214	155	5.4
Ø450 x 77 mm	Suspended	Direct/Indirect	40.3W	4000K	80	6248	155	5.4
Ø450 x 77 mm	Suspended	Direct/Indirect	46.8W	4000K	80	7273	155	5.4
Ø600 x 77 mm	Suspended	Direct/Indirect	49.2W	4000K	80	8004	163	10.8
Ø600 x 77 mm	Suspended	Direct/Indirect	59.4W	4000K	80	9601	162	10.8
Ø600 x 77 mm	Suspended	Direct/Indirect	68.3W	4000K	80	11185	164	10.8
Ø900 x 87 mm	Suspended	Direct/Indirect	77W	4000K	80	12768	166	19.8
Ø900 x 87 mm	Suspended	Direct/Indirect	89.3W	4000K	80	14924	167	19.8
Ø900 x 87 mm	Suspended	Direct/Indirect	103.6W	4000K	80	17072	165	19.8