



## SONO IP50/IP54

surface

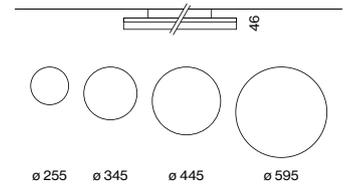
**EN** Round luminaire housing in die-cast aluminium; surface powder coated; suitable for wall or ceiling mounting; completely homogeneously illuminated, satinised PMMA cover; same luminance for all size versions; energy-efficient LEDs with very good colour rendering; luminaire with 2 cable openings and plug-in terminals for through wiring

**DE** Runder Leuchtenkörper aus Aluminiumdruckguss; Oberfläche pulverbeschichtet; geeignet für Wand- oder Deckenmontage; absolut homogen ausgeleuchtete, satinierte PMMA-Abdeckung; gleiche Leuchtdichte bei allen Größenvarianten; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Leuchte mit 2 Kabelöffnungen und Steckklemme für Weiterverdrahtung

### Quickinfo

3000 K, 4000 K  
CRI ≥ 80, 3 SDCM  
up to 143lm/W  
L90 @ 50000h  
non DIM, DALI-2  
opal cover  
IP 40, IP 50, IP 54

### Types



### Colour



### Light distributions



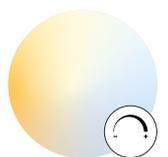
DiiA® standards  
251, 252, 253



easy mounting by  
click-mechanism



dust and insect  
protection (IP54)



tunable white  
2700–6500K

### Order options

<b>IP RATING</b>	
IP50	0
IP54	8

<b>COLOUR TEMPERATURE</b>	
3000K	5
4000K	6

<b>CONTROL</b>	
non DIM	1
DALI-2	3

<b>EMERGENCY LIGHT</b>	
3h accupack*	N L 3
*not for IP54	

<b>MATERIAL COLOUR</b>	
pure white RAL 9010	

<b>LIGHT OPTIC COVER</b>	
opal	

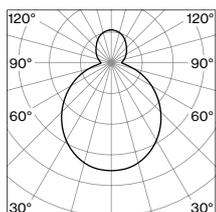
### Options on request

<b>COLOUR RENDERING INDEX</b>	
CRI ≥ 90	

<b>COLOUR TEMPERATURE</b>	
tunable white 2700–6500K	
DALI-2 DT8	

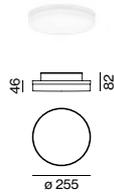
<b>CONTROL</b>	
RCS Master	
RCS Slave	

### Light distribution

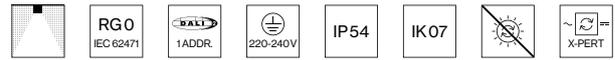


opal  
direct/indirect

**LUMINOUS FLUX** value calculated for  
CRI ≥ 80, colour white, cover opal

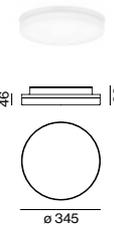


### SONO 260 surface

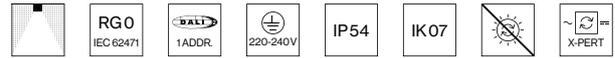


#### DIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
7.6W	3000K	950lm	7 1 - 9 1 2 6  7 0
	4000K	1010lm	

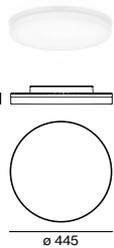


### SONO 350 surface



#### DIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
15.9W	3000K	2090lm	7 1 - 9 1 3 6  7 0
	4000K	2210lm	



### SONO 450 surface



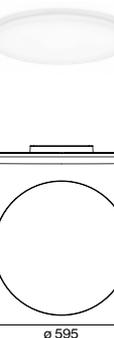
#### DIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
23.2W	3000K	3070lm	7 1 - 9 1 4 6  7 0
	4000K	3250lm	



#### DIRECT/INDIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
34W	3000K	↓ 3290 / ↑ 1130lm	0 7 1 - 9 1 4 8  7 0
	4000K	↓ 3480 / ↑ 1200lm	



### SONO 600 surface



#### DIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
43W	3000K	5830lm	7 1 - 9 1 5 6  7 0
	4000K	6170lm	



#### DIRECT/INDIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
67W	3000K	↓ 5830 / ↑ 2840lm	0 7 1 - 9 1 5 8  7 0
	4000K	↓ 6170 / ↑ 3010lm	