



## TASK round

surface

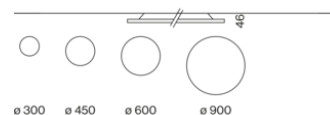
<sup>EN</sup> Round luminaire housing in aluminium; ultra low-profile design (only 15 mm); surface powder coated; convenient quick mounting system without tools; direct light distribution by LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; light control via highly reflective reflector material; completely homogeneous illumination; energy-efficient LEDs with very good colour rendering; luminaire with 2 cable openings and plug-in terminals for through wiring; sound absorbing accessories available

<sup>FR</sup> Corps de luminaire rond en aluminium ; forme extrêm. plate (15 mm seulement) ; surface thermolaquée ; système de montage rapide, convivial et sans outil ; distribution de lumière directe par LGP-Body (Light Guiding Prism) ; lumière couplée latéralement guidée vers le bas par gravure laser ; guidage lumière au moyen de matériau réflecteur hautement réfléchissant ; éclairage parfaitement homogène ; LED économes en énergie à restitution de couleur élevée ; luminaire avec 2 ouvertures câblage et borne enfichable pour câblage passant ; accessoires doté de propriétés d'absorption acoustique

### Quickinfo

3000 K, 4000 K  
CRI  $\geq 90$  / 3 SDCM  
UGR  $\leq 19$   
jusqu'à 136 lm/W  
L90 / 50000 h  
DALI-2  
Microprismatic  
IP40

### Types



### Couleur



### Répartition de la lumière



DiiA® standards  
251, 252, 253



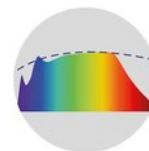
DIN EN 12464-1  
UGR  $\leq 19$



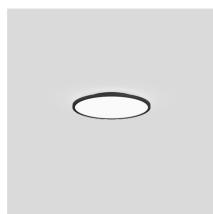
easy mounting  
by click-  
mechanism



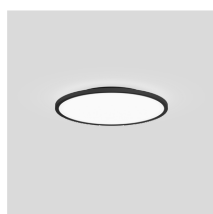
acoustic  
elements



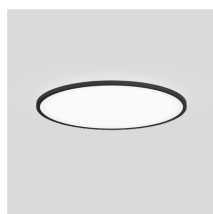
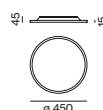
CRI  $\geq 98$   
**XPECTRUM**  
(optional)

**TASK 300** round surface**MICROPRISMATIC | DIRECT CRI ≥ 90, DALI-2**

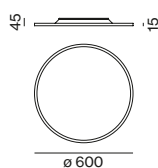
SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
11.4 W	3000 K	1020 lm	89 lm/W	0 5 9 - 0 1 5 0 0 3 <input checked="" type="checkbox"/> P
	4000 K	1080 lm	95 lm/W	0 5 9 - 0 1 5 0 1 3 <input checked="" type="checkbox"/> P

**TASK 450** round surface**MICROPRISMATIC | DIRECT CRI ≥ 90, DALI-2**

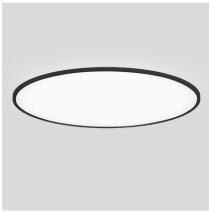
SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
16.0 W	3000 K	1750 lm	109 lm/W	0 5 9 - 0 1 4 1 0 3 <input checked="" type="checkbox"/> P
	4000 K	1860 lm	116 lm/W	0 5 9 - 0 1 4 1 1 3 <input checked="" type="checkbox"/> P
22.8 W	3000 K	2400 lm	105 lm/W	0 5 9 - 0 1 5 1 0 3 <input checked="" type="checkbox"/> P
	4000 K	2560 lm	112 lm/W	0 5 9 - 0 1 5 1 1 3 <input checked="" type="checkbox"/> P

**TASK 600** round surface**MICROPRISMATIC | DIRECT CRI ≥ 90, DALI-2**

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
30.0 W	3000 K	3470 lm	116 lm/W	0 5 9 - 0 1 4 2 0 3 <input checked="" type="checkbox"/> P
	4000 K	3690 lm	123 lm/W	0 5 9 - 0 1 4 2 1 3 <input checked="" type="checkbox"/> P
40.0 W	3000 K	4350 lm	109 lm/W	0 5 9 - 0 1 5 2 0 3 <input checked="" type="checkbox"/> P
	4000 K	4630 lm	116 lm/W	0 5 9 - 0 1 5 2 1 3 <input checked="" type="checkbox"/> P

**Order options**

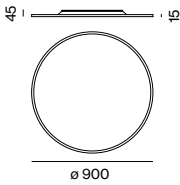
COLOUR	
pure white RAL 9010	<input checked="" type="checkbox"/> 7
jet black RAL 9005	<input checked="" type="checkbox"/> 8
special colours	<input checked="" type="checkbox"/> X



TASK 900 round surface

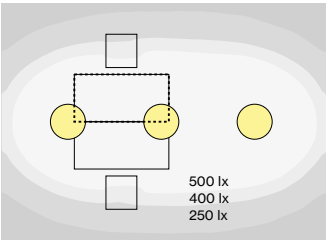


MICROPRISMATIC | DIRECT CRI ≥ 90, DALI-2



SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
52.0 W	3000 K	6630 lm	128 lm/W	0 5 9 - 0 1 4 3 0 3 <input checked="" type="checkbox"/> K
	4000 K	7060 lm	136 lm/W	0 5 9 - 0 1 4 3 1 3 <input checked="" type="checkbox"/> K

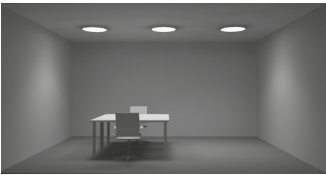
Planning Information



TASK 600 round surface  
30 W, 4000 K, direct

ROOM VALUES	
Room dimensions	5.4 × 4 × 2.8 m
Reflection factor	0.7   0.5   0.2
Maintenance factor	0.8

CALCULATION SURFACE .....	
Surface dimensions	1.6 × 0.8 m
Surface height	0.75 m
Average illuminance (E <sub>m</sub> )	> 500 lx
Uniformity (U <sub>0</sub> )	> 0.6



GLARE EVALUATION	
Table Classification X=4H   Y=8H   S=0.25H	
UGR transversal	≤ 19
UGR axial	≤ 19
≥ 65° ≤ 3000 cd/m²	

Order options

COLOUR	<input checked="" type="checkbox"/>
pure white RAL 9010	7
jet black RAL 9005	8
special colours	X