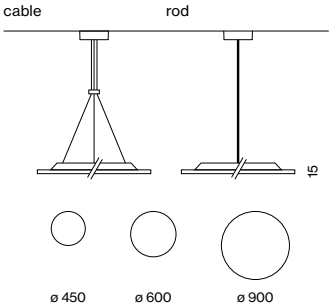


Quickinfo

3000 K, 4000 K
CRI ≥90, 3 SDCM
UGR ≤ 19 / 65° ≤ 3000 cd/m²
up to 137 lm/W
L90 @ 50 000 h
DALI-2
microprismatic (UGR ≤ 19)
IP 40

Types



Colours



standard

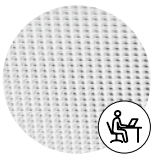
xal.com/colours

Light distributions





DiiA® standards
251, 252, 253



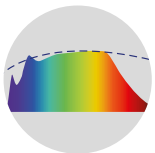
DIN EN 12464-1
UGR ≤ 19



direct / indirect
illumination



acoustic
elements (p. 456)



CRI ≥ 98
XPECTRUM

TASK round

suspended

EN Round luminaire housing in aluminium; ultra low-profile design (only 15 mm); powder coated; suspended; with height adjustable rod suspension (chrome), feed in rod; direct light distribution by LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; light control via highly reflective reflector material; optional: indirect component with special PCBs for increased luminous flux and maximum ceiling illumination; completely homogeneous illumination; energy-efficient LEDs with very good colour rendering; canopy for through wiring; sound absorbing accessories available

IT Corpo illuminante rotondo in alluminio; forma ultrapiatta (solo 15 mm); verniciatura a polvere; sospeso; con asta di sospensione accorciabile (cromata), cavo alimentazione nell'asta di sospensione; distribuzione della luce diretta con sistema LGP-Body (Light Guiding Prism); luce convogliata lateralmente e direzionata in basso tramite incisione laser; direzionamento della luce con materiale del riflettore altamente riflettente; in opzione: percentuale indiretta con piastre a flusso luminoso potenziato e massima illuminazione del soffitto; illuminazione assolutamente omogenea; LED ad efficienza energetica con elevata resa cromatica; rosone per cablaggio passante; disponibile accessorio fonoassorbente

Order options

SUSPENSION

cable 1500 mm	2
rod 1000 mm	4

COLOUR TEMPERATURE

3000 K	0
4000 K	1

CONTROL

DALI-2

MATERIAL COLOUR

○ pure white RAL 9010	7
● jet black RAL 9005	8
special colours* p. 992	X

*canopy always in white

LIGHT OPTIC COVER

microprismatic (UGR ≤ 19)

Options on request

COLOUR RENDERING INDEX

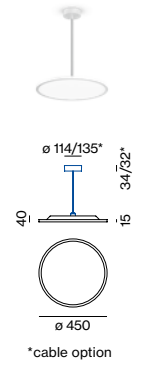
CRI ≥ 80
CRI ≥ 98 XPECTRUM

SUSPENSION

rod 2000 mm

CONTROL

Casambi



*cable option

TASK 450 round suspended

CRI ≥90 | UGR ≤19 | cd/m² ≤3000 | RG0 IEC 62471 | 1 ADDR. | 220-240V | X-PERT | X-PERT

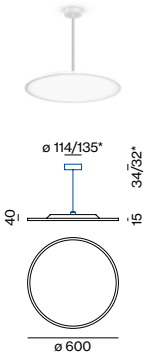
DIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
16 W	3000 K	1750 lm	0 5 9 - 0 ♁ 4 1 ⁘ 3 ◪ P
	4000 K	1860 lm	

CRI ≥90 | UGR ≤19 | RG0 IEC 62471 | 1 ADDR. | 220-240V | X-PERT | X-PERT

DIRECT / INDIRECT POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
38 W	3000 K	↧2710 / ↥1460 lm	0 5 9 - 0 ♁ 6 1 ⁘ 3 ◪ P
	4000 K	↧2880 / ↥1550 lm	



*cable option

TASK 600 round suspended

CRI ≥90 | UGR ≤19 | cd/m² ≤3000 | RG0 IEC 62471 | 1 ADDR. | 220-240V | X-PERT | X-PERT

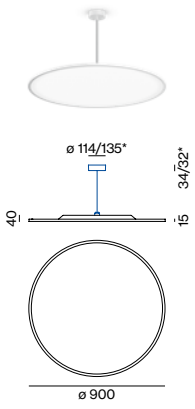
DIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
30 W	3000 K	3470 lm	0 5 9 - 0 ♁ 4 2 ⁘ 3 ◪ P
	4000 K	3690 lm	

CRI ≥90 | UGR ≤19 | RG0 IEC 62471 | 1 ADDR. | 220-240V | X-PERT | X-PERT

DIRECT / INDIRECT POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
45 W	3000 K	↧3470 / ↥1770 lm	0 5 9 - 0 ♁ 6 2 ⁘ 3 ◪ P
	4000 K	↧3690 / ↥1880 lm	



*cable option

TASK 900 round suspended

CRI ≥90 | UGR ≤19 | cd/m² ≤3000 | RG0 IEC 62471 | 1 ADDR. | 220-240V | X-PERT | X-PERT

DIRECT

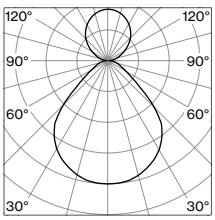
SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
52 W	3000 K	6630 lm	0 5 9 - 0 ♁ 4 3 ⁘ 3 ◪ K
	4000 K	7060 lm	

CRI ≥90 | UGR ≤19 | RG0 IEC 62471 | 2 ADDR. | 220-240V | X-PERT | X-PERT

DIRECT / INDIRECT POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
100 W	3000 K	↧8800 / ↥4110 lm	0 5 9 - 0 ♁ 6 3 ⁘ 3 ◪ K
	4000 K	↧9370 / ↥4370 lm	

Light distribution



microprismatic
direct / indirect power

LUMINOUS FLUX value calculated for
CRI ≥90, colour white, cover microprismatic