

TASK

round suspended

xal.com/task



Quickinfo

GENERAL

suspended
IP 40

LED

Mid-power LED
up to 133 lm/W
3000 K, 4000 K
CRI ≥ 80
Binning initial ≤ 3 MacAdam

ESTIMATED LED LIFETIME

L80/50000 h

OPTICAL

direct, direct/indirect illumination
microprismatic (UGR < 19)

ELECTRICAL

non DIM, DIM DALI/CLO
transparent feeder cable

PHYSICAL

aluminium
powder-coated
halogen-free cable (internal wiring)

Description

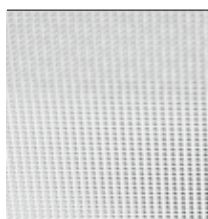
DE Runder Leuchtenkörper aus Aluminium; extrem flache Bauform (nur 15 mm); Oberfläche weiß oder schwarz pulverbeschichtet; Pendelleuchte mit 1500 mm Seilabhängung; werkzeuglose Höhenverstellung an der Leuchte; inkl. transparenter Einspeiseleitung oder mit kürzbarer Pendelrohrabhängung (chrom), Einspeiseleitung in Pendelrohr; direkte Lichtverteilung durch LGP-Body (Light-Guiding-Prism); seitlich eingekoppeltes Licht durch Lasergravur nach unten gelenkt; Lichtlenkung mittels hochreflektierenden Reflektormaterials; optional: Indirektlichtanteil mit eigenen Platinen für erhöhten Lichtstrom und maximale Deckenaufhellung; mikroprismatische PMMA-Abdeckung, absolut homogene Ausleuchtung durch Einsatz einer diffusen Folie auf Polycarbonatbasis; verbessertes Verhältnis von Streuwirkung zu Lichtdurchlässigkeit; bildschirmtaugliche Arbeitsplatzleuchte nach DIN EN 12464-1 (UGR < 19); energieeffiziente LEDs mit sehr guter Farbwiedergabe; Binning initial ≤ 3 MacAdam; lieferbar in den Lichtfarben 3000 K und 4000 K; CRI ≥ 80; min. 80 % des Lichtstromes nach 50000 h Lebensdauer; Baldachin mit 2 Kabelöffnungen und Steckklemme für Durchgangsverdrahtung; Schutzart IP 40; SK I; DALI-dimmbar mit CLO-Funktion; optional nicht dimmbar

EN Round luminaire housing in aluminium; ultra low-profile design (only 15 mm); surface powder coated in white or black; Suspended luminaire with 1500 mm cable suspension; height adjustment without tools on the luminaire; incl. transparent feed or 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; microprismatic PMMA cover, completely homogeneous illumination using a polycarbonate based diffuser film; improved ratio of scattering effect to light transmission; workplace light suitable for VDUs according to DIN EN 12464-1 (UGR < 19); energy-efficient LEDs with very good colour rendering; binning initial ≤ 3 MacAdam; available in the light colours 3000 K and 4000 K; CRI ≥ 80; min. 80 % of the luminous flux after 50000 hours; canopy with 2 cable openings and plug-in terminal for through wiring; protection class IP 40; PC I; DALI dimmable with CLO function; optional non-dimmable

Features



flat design (15 mm)



microprismatic
(UGR < 19)

Standard configuration

SUSPENSION 
rod 1000 mm 4

COLOUR TEMPERATURE 
4000 K 6

CONTROL 
DIM DALI / CLO 3

MATERIAL COLOUR 
white 7

7

LIGHT OPTIC COVER
microprismatic (UGR < 19) P

Extended configuration

SUSPENSION 
cable 1500 mm 2

COLOUR TEMPERATURE 
3000 K 5

CONTROL 
non DIM 1

MATERIAL COLOUR 
black 8

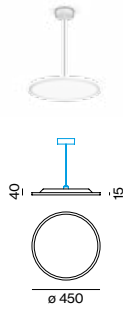
8

+5% surcharges

Options on request

COLOUR RENDERING INDEX
CRI ≥ 90

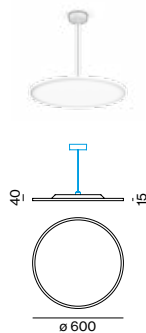
SUSPENSION
rod 2000 mm

**TASK 450 round suspended****DIRECT**

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
16 W e	3000 K	2070 lm	0 5 9 - 0 4 1    P
	4000 K	2200 lm	

DIRECT / INDIRECT POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
40 W e ²	3000 K	↓ 3160 / ↑ 1690 lm	0 5 9 - 0 4 1    P
	4000 K	↓ 3325 / ↑ 1780 lm	

**TASK 600 round suspended****DIRECT**

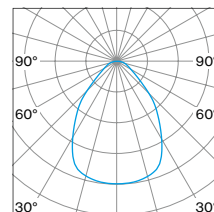
SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
30 W e	3000 K	3760 lm	0 5 9 - 0 4 2    P
	4000 K	4000 lm	

DIRECT / INDIRECT POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
51 W e ²	3000 K	↓ 4160 / ↑ 2225 lm	0 5 9 - 0 4 2    P
	4000 K	↓ 4380 / ↑ 2345 lm	

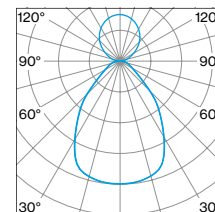
LIGHT DISTRIBUTION

microprismatic

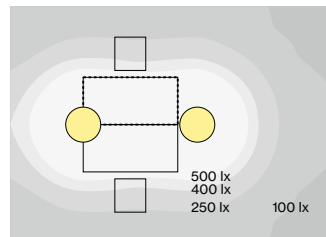


direct

microprismatic



direct/indirect

Technical data

TASK ROUND 600 suspended
51 W, 4000 K, direct/indirect power

ROOM VALUES

Room dimensions	5.4 × 4 × 2.8 m
Reflection factor	0.7 0.5 0.2
Maintenance factor	0.8
Mounting height	2.25 m

CALCULATION SURFACE

Surface dimensions	1.6 × 0.8 m
Surface height	0.75 m
Average illuminance (E _m)	> 500 lx
Uniformity (U ₀)	> 0.6

GLARE EVALUATION

Table Classification X=4H Y=8H S=0.25H	
UGR transversal	< 19
UGR axial	< 19
65° < 3000 cd/m ²	



Inspiration

Creative Lab
Barcelona, Spain

PRODUCT
TASK round suspended





TASK S

suspended

xal.com/task

Quickinfo

GENERAL

suspended
IP 20

LED

Mid-power LED
up to 126lm/W
3000 K, 4000 K
CRI ≥ 80
Binning initial ≤ 3 MacAdam

ESTIMATED LED LIFETIME

L80/50000h

OPTICAL

direct/indirect illumination
microprismatic (UGR < 19)

ELECTRICAL

non DIM, DIM DALI/CLO
transparent feeder cable

PHYSICAL

aluminium
powder-coated
halogen-free cable (internal wiring)

Description

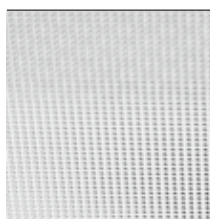
DE Rechteckiger Leuchtenkörper aus Aluminium mit abgerundeten Kanten; extrem flache Bauform (nur 15 mm); Oberfläche weiß pulverbeschichtet; Pendelleuchte mit 1500 mm Seilabhängung; werkzeuglose Höhenverstellung an der Leuchte; inkl. transparenter Einspeiseleitung; direkt/indirekte Lichtverteilung durch LGP-Body (Light-Guiding-Prism); seitlich eingekoppeltes Licht durch Lasergravur nach oben und unten gelenkt; Lichtlenkung mittels hochreflektierenden Reflektormaterials; optional: Indirektlichtanteil mit eigenen Platinen für erhöhten Lichtstrom und maximale Deckenaufhellung; mikroprismatische PMMA-Abdeckung, absolut homogene Ausleuchtung durch Einsatz einer diffusen Folie auf Polycarbonatbasis; verbessertes Verhältnis von Streuwirkung zu Lichtdurchlässigkeit; bildschirmtaugliche Arbeitsplatzleuchte nach DIN EN 12464-1 (UGR < 19); energieeffiziente LEDs mit sehr guter Farbwiedergabe; Binning initial ≤ 3 MacAdam; lieferbar in den Lichtfarben 3000 K und 4000 K; CRI ≥ 80; min. 80 % des Lichtstromes nach 50000 h Lebensdauer; Baldachin mit 2 Kabelöffnungen und Steckklemme für Durchgangsverdrahtung; Schutzart IP20; SK I; DALI-dimmbar mit CLO-Funktion; optional nicht dimmbar

EN Rectangular housing made of aluminium with rounded edges; ultra low-profile design (only 15 mm); surface white powder coated; Suspended luminaire with 1500 mm cable suspension; height adjustment without tools on the luminaire; incl. transparent feed; direct/indirect light distribution by LGP body (Light Guiding Prism); side coupled light, directed up and down by laser engraving; light control via highly reflective reflector material; optional: indirect component with special PCBs for increased luminous flux and maximum ceiling illumination; microprismatic PMMA cover, completely homogeneous illumination using a polycarbonate based diffuser film; improved ratio of scattering effect to light transmission; workplace light suitable for VDUs according to DIN EN 12464-1 (UGR < 19); energy-efficient LEDs with very good colour rendering; binning initial ≤ 3 MacAdam; available in the light colours 3000 K and 4000 K; CRI ≥ 80; min. 80 % of the luminous flux after 50000 hours; canopy with 2 cable openings and plug-in terminal for through wiring; protection class IP20; PC I; DALI dimmable with CLO function; optional non-dimmable

Features



flat design (15 mm)



microprismatic
(UGR < 19)

TASK system
suspended
[page 550](#)



Standard configuration

COLOUR TEMPERATURE 
4000 K 6CONTROL 
DIM DALI / CLO 3MATERIAL COLOUR
white 7

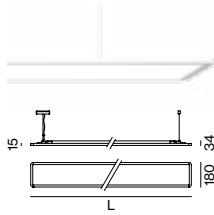
7

LIGHT OPTIC COVER
microprismatic (UGR < 19) P

Extended configuration

COLOUR TEMPERATURE 
3000 K 5CONTROL 
non DIM 1

Options on request

COLOUR RENDERING INDEX
CRI ≥ 90CONTROL
daylight & movement sensor

TASK S suspended

DIRECT / INDIRECT SOFT

UGR
< 19DALI
1ADDR.

220-240V

pending

CB
pending

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
23 W	3000 K 4000 K	↓ 2300 / ↑ 430 lm ↓ 2450 / ↑ 450 lm	1180	0 5 9 - 5 2 5 4  7 P
35 W	3000 K 4000 K	↓ 3450 / ↑ 640 lm ↓ 3670 / ↑ 680 lm	1748	0 5 9 - 5 2 5 6  7 P
46 W	3000 K 4000 K	↓ 4600 / ↑ 850 lm ↓ 4890 / ↑ 910 lm	2315	0 5 9 - 5 2 5 8  7 P

DIRECT / INDIRECT POWER

UGR
< 19DALI
1ADDR.

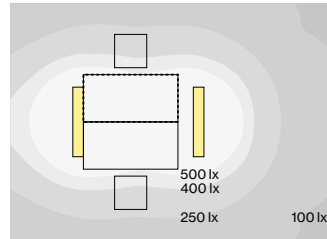
220-240V

pending

CB
pending

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
54 W	3000 K 4000 K	↓ 3770 / ↑ 2430 lm ↓ 4010 / ↑ 2580 lm	1180	0 5 9 - 5 2 6 4  7 P
81 W	3000 K 4000 K	↓ 5650 / ↑ 3640 lm ↓ 6010 / ↑ 3870 lm	1748	0 5 9 - 5 2 6 6  7 P
102 W	3000 K 4000 K	↓ 7540 / ↑ 4860 lm ↓ 8010 / ↑ 5160 lm	2315	0 5 9 - 5 2 6 8  7 P

Technical data

TASK S suspended
54 W, 4000 K, direct/indirect power

ROOM VALUES

Room dimensions	5.4 × 4 × 2.8 m
Reflection factor	0.7 0.5 0.2
Maintenance factor	0.8
Suspension height	2.25 m

CALCULATION SURFACE

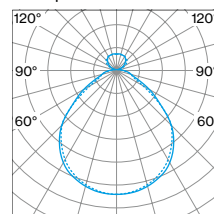
Surface dimensions	1.6 × 0.8 m
Surface height	0.75 m
Average illuminance (E _m)	> 500 lx
Uniformity (U ₀)	> 0.6

GLARE EVALUATION

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

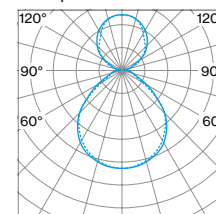
LIGHT DISTRIBUTION

microprismatic



direct/indirect soft

microprismatic



direct/indirect power

Inspiration

Dr. Schaer
Burgstall, Italy

ARCHITECT
monovolume architecture+design
Bolzano, Italy

LIGHTING DESIGN
VON LUTZ - electrical and lighting projects
Bolzano, Italy
Eurolicht, Roland Fischnaller
Bolzano, Italy

PRODUCT
TASK S suspended





TASK

surface

xal.com/task



Quickinfo

GENERAL

surface mounted
IP 20

LED

Mid-power LED
up to 112lm/W
3000 K, 4000 K
CRI ≥ 80
Binning initial ≤ 3 MacAdam

ESTIMATED LED LIFETIME

L80/50000h

OPTICAL

direct/indirect illumination
microprismatic (UGR < 19)

ELECTRICAL

non DIM, DIM DALI/CLO

PHYSICAL

aluminium
powder-coated
halogen-free cable

Description

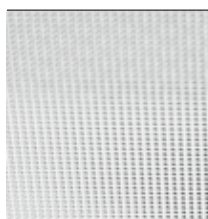
DE Rechteckiger Leuchtenkörper aus Aluminium mit abgerundeten Kanten; extrem flache Bauform (nur 15 mm); Oberfläche weiß pulverbeschichtet; direkt/indirekte Lichtverteilung durch LGP-Body (Light-Guiding-Prism); seitlich eingekoppeltes Licht durch Lasergravur nach oben und unten gelenkt; mit einem Direktanteil von 88 % und einen Indirektanteil von 12 %; mikroprismatische PMMA-Abdeckung; absolut homogene Ausleuchtung; bildschirmtaugliche Arbeitsplatzleuchte nach DIN EN 12464-1 (UGR < 19); energieeffiziente LEDs mit sehr guter Farbwiedergabe; Binning initial ≤ 3 MacAdam; lieferbar in den Lichtfarben 3000 K und 4000 K; CRI ≥ 80; min. 80 % des Lichtstromes nach 50000h Lebensdauer; Leuchte mit 2 Kabelöffnungen und Steckklemme für Durchgangsverdrahtung; Schutzart IP 20; SK I; DALI-dimmbar mit CLO-Funktion; optional nicht dimmbar

EN Rectangular housing made of aluminium with rounded edges; ultra low-profile design (only 15 mm); surface white powder coated; direct/indirect light distribution by LGP body (Light Guiding Prism); side coupled light, directed up and down by laser engraving; with 88 % direct and 12 % indirect component; microprismatic PMMA cover; completely homogeneous illumination; workplace light suitable for VDUs according to DIN EN 12464-1 (UGR < 19); energy-efficient LEDs with very good colour rendering; binning initial ≤ 3 MacAdam; available in the light colours 3000 K and 4000 K; CRI ≥ 80; min. 80 % of the luminous flux after 50000 hours; luminaire with 2 cable openings and plug-in terminals for through wiring; protection class IP 20; PC I; DALI dimmable with CLO function; optional non-dimmable

Features



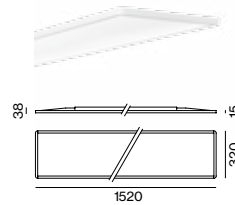
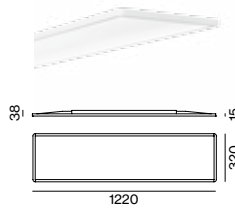
flat design (15 mm)



microprismatic
(UGR < 19)

Standard configuration**COLOUR TEMPERATURE** 
4000 K 6**CONTROL** 
DIM DALI / CLO 3**MATERIAL COLOUR**
white 7

7

LIGHT OPTIC COVER
microprismatic (UGR < 19) P**Extended configuration****COLOUR TEMPERATURE** 
3000 K 5**CONTROL** 
non DIM 1**Options on request****COLOUR RENDERING INDEX**
CRI ≥ 90**CONTROL**
daylight & movement sensor**TASK 1200 surface**

DIRECT / INDIRECT SOFT

UGR
< 19DALI
1ADDR.

220-240V

pending

CB
pending

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
56 W	3000 K	↓ 5110 / ↑ 680 lm	0 5 9 - 2 1 3 4  7 P
	4000 K	↓ 5420 / ↑ 720 lm	

TASK 1500 surface

DIRECT / INDIRECT SOFT

UGR
< 19DALI
1ADDR.

220-240V

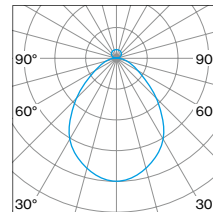
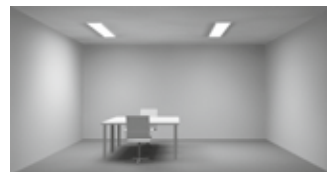
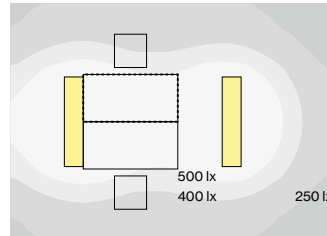
pending

CB
pending

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
69 W	3000 K	↓ 6430 / ↑ 860 lm	0 5 9 - 2 1 3 5  7 P
	4000 K	↓ 6830 / ↑ 910 lm	

LIGHT DISTRIBUTION

microprismatic

**Technical data****TASK 1500** surface, 4000 K, 69 W
direct/indirect soft**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_m)	> 500 lx
Uniformity (U_o)	> 0.6

GLARE EVALUATION

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

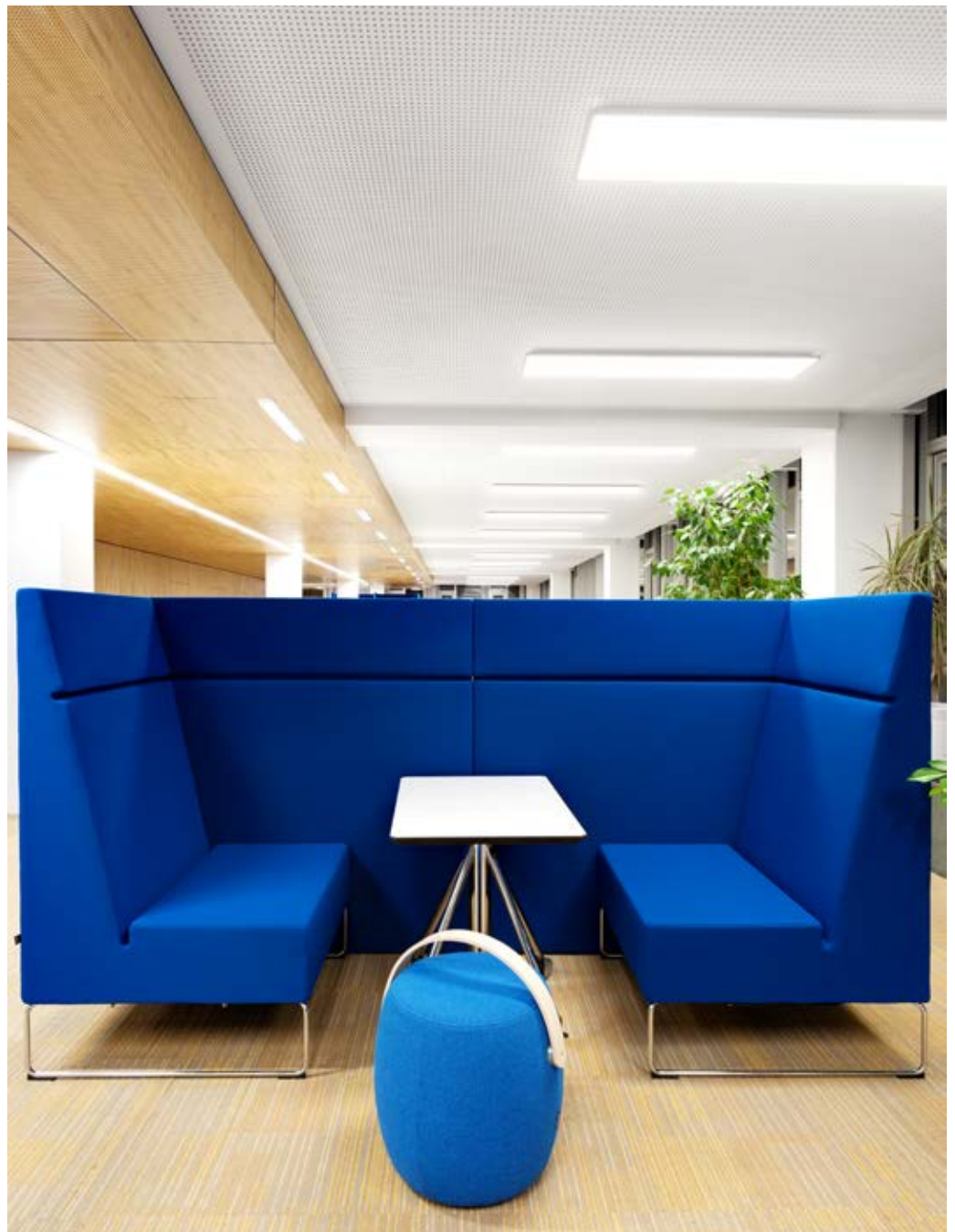
Inspiration

Münchner Rückversicherung
Munich, Germany

PRODUCT
TASK surface

ARCHITECT
Scholz - Sorger
Architekten Partnerschaft mbB
Munich, Germany

LIGHTING DESIGN
Lumen³ GbR
Munich, Germany





TASK

suspended

xal.com/task



Quickinfo

GENERAL

suspended
IP 20

LED

Mid-power LED
up to 118lm/W
3000 K, 4000 K
CRI ≥ 80
Binning initial ≤ 3 MacAdam

ESTIMATED LED LIFETIME

L80/50000h

OPTICAL

direct/indirect illumination
microprismatic (UGR < 19)

ELECTRICAL

non DIM, DIM DALI/CLO
transparent feeder cable

PHYSICAL

aluminium
powder-coated
halogen-free cable (internal wiring)

Description

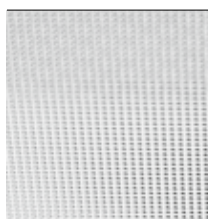
DE Rechteckiger Leuchtenkörper aus Aluminium mit abgerundeten Kanten; extrem flache Bauform (nur 15 mm); Oberfläche weiß pulverbeschichtet; Pendelleuchte mit 1500 mm Seilabhängung; werkzeuglose Höhenverstellung; inkl. transparenter Einspeiseleitung; direkt/indirekte Lichtverteilung durch LGP-Body (Light-Guiding-Prism); seitlich eingekoppeltes Licht durch Lasergravur nach oben und unten gelenkt; mit einem Direktanteil von 57 % und einen Indirektanteil von 43 %; mikroprismatische PMMA-Abdeckung; absolut homogene Ausleuchtung; bildschirmtaugliche Arbeitsplatzleuchte nach DIN EN 12464-1 (UGR < 19); energieeffiziente LEDs mit sehr guter Farbwiedergabe; Binning initial ≤ 3 MacAdam; lieferbar in den Lichtfarben 3000 K und 4000 K; CRI ≥ 80; min. 80 % des Lichtstromes nach 50000h Lebensdauer; Baldachin mit 2 Kabelöffnungen und Steckklemme für Durchgangsverdrahtung; Schutzart IP 20; SK I; DALI-dimmbare mit CLO-Funktion; optional nicht dimmbar

EN Rectangular housing made of aluminium with rounded edges; ultra low-profile design (only 15 mm); surface white powder coated; Suspended luminaire with 1500 mm cable suspension; height adjustment without tools; incl. transparent feed; direct/indirect light distribution by LGP body (Light Guiding Prism); side coupled light, directed up and down by laser engraving; with 57 % direct and 43 % indirect component; microprismatic PMMA cover; completely homogeneous illumination; workplace light suitable for VDUs according to DIN EN 12464-1 (UGR < 19); energy-efficient LEDs with very good colour rendering; binning initial ≤ 3 MacAdam; available in the light colours 3000 K and 4000 K; CRI ≥ 80; min. 80 % of the luminous flux after 50000 hours; canopy with 2 cable openings and plug-in terminal for through wiring; protection class IP 20; PC I; DALI dimmable with CLO function; optional non-dimmable

Features



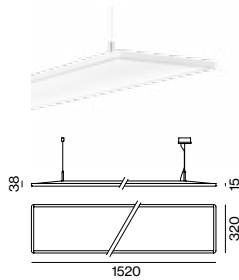
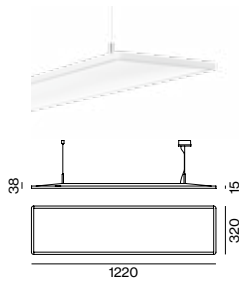
flat design (15 mm)



microprismatic
(UGR < 19)

Standard configuration**COLOUR TEMPERATURE** 
4000 K 6**CONTROL** 
DIM DALI / CLO 3**MATERIAL COLOUR**
white 7

7

LIGHT OPTIC COVER
microprismatic (UGR < 19) P**Extended configuration****COLOUR TEMPERATURE** 
3000 K 5**CONTROL** 
non DIM 1**Options on request****COLOUR RENDERING INDEX**
CRI ≥ 90**CONTROL**
daylight & movement sensor**TASK 1200 suspended**

DIRECT / INDIRECT SOFT



SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
56 W	3000 K	↓ 3490 / ↑ 2610 lm	0 5 9 - 2 2 3 4  7 P
	4000 K	↓ 3700 / ↑ 2780 lm	

TASK 1500 suspended

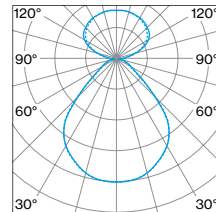
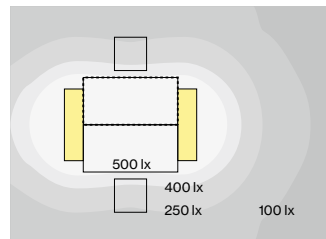
DIRECT / INDIRECT SOFT



SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
69 W	3000 K	↓ 4390 / ↑ 3290 lm	0 5 9 - 2 2 3 5  7 P
	4000 K	↓ 4660 / ↑ 3500 lm	

LIGHT DISTRIBUTION

microprismatic

**Technical data****TASK 1200** suspended, 4000 K
direct/indirect soft**ROOM VALUES**

Room dimensions	5.4 × 4 × 2.8 m
Reflection factor	0.7 0.5 0.2
Maintenance factor	0.8
Suspension height	2.25 m

CALCULATION SURFACE

Surface dimensions	1.6 × 0.8 m
Surface height	0.75 m
Average illuminance (E _m)	> 500 lx
Uniformity (U ₀)	> 0.6

GLARE EVALUATION

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

Inspiration

Highlight Towers
Munich, Germany

LIGHTING DESIGN

Lumen⁹ GbR
Munich, Germany

PRODUCT

TASK suspended





Inspiration

BGE
Budapest, Hungary

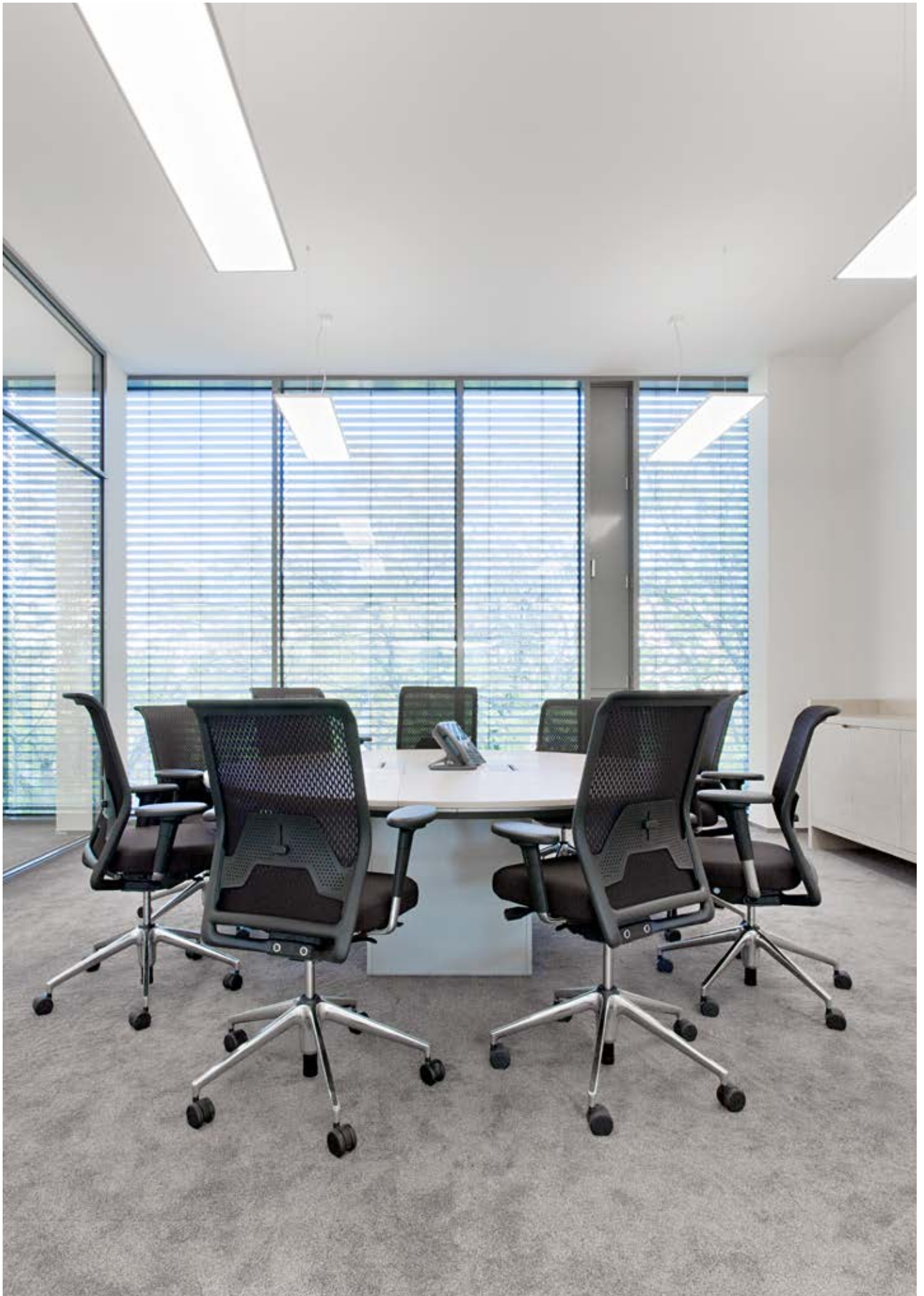
LIGHTING DESIGN
Solinfo, Zoltan Orban
Budapest, Hungary

ARCHITECT
Nartarchitects, Csaba Kovacs
Budapest, Hungary

PRODUCT
TASK suspended

INTERIOR ARCHITECT
Nartarchitects, Laszlo Vitaris
Budapest, Hungary

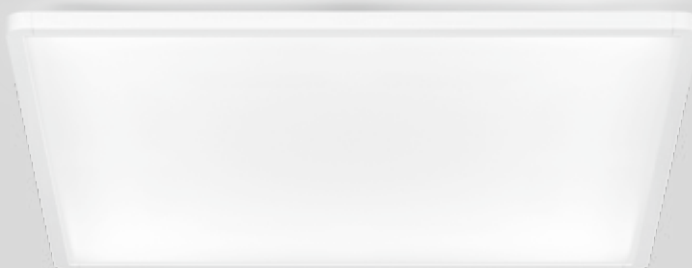




TASK

square surface

xal.com/task



Quickinfo

GENERAL

surface mounted
IP20
quick installation

LED

Mid-power LED
up to 133lm/W
3000 K, 4000 K
CRI ≥ 80
Binning initial ≤ 3 MacAdam

ESTIMATED LED LIFETIME

L80/50000h

OPTICAL

direct illumination
microprismatic (UGR < 19)

ELECTRICAL

non DIM, DIM DALI/CLO

PHYSICAL

aluminium
powder-coated
halogen-free cable

Description

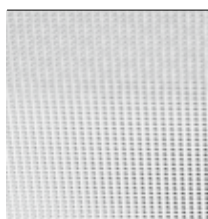
DE Quadratischer Leuchtenkörper aus Aluminium mit abgerundeten Kanten; extrem flache Bauform (nur 15 mm); Oberfläche weiß pulverbeschichtet; komfortables, werkzeugloses Schnellmontagesystem; direkte Lichtverteilung durch LGP-Body (Light-Guiding-Prism); seitlich eingekoppeltes Licht durch Lasergravur nach unten gelenkt; Lichtlenkung mittels hochreflektierenden Reflektormaterials; mikroprismatische PMMA-Abdeckung, absolut homogene Ausleuchtung durch Einsatz einer diffusen Folie auf Polycarbonatbasis; verbessertes Verhältnis von Streuwirkung zu Lichtdurchlässigkeit; bildschirmtaugliche Arbeitsplatzleuchte nach DIN EN 12464-1 (UGR < 19) für □450 mm und □600 mm; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Binning initial ≤ 3 MacAdam; lieferbar in den Lichtfarben 3000 K und 4000 K; CRI ≥ 80; min. 80 % des Lichtstromes nach 50000 h Lebensdauer; Leuchte mit 2 Kabelöffnungen und Steckklemme für Durchgangsverdrahtung; Schutzart IP20; SK I; DALI-dimmbar mit CLO-Funktion; optional nicht dimmbar

EN Square housing made of aluminium with rounded edges; ultra low-profile design (only 15 mm); surface white 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; microprismatic PMMA cover, completely homogeneous illumination using a polycarbonate based diffuser film; improved ratio of scattering effect to light transmission; screen work capable luminaire as per DIN EN 12464-1 (UGR < 19) for □450 mm und □600 mm; energy-efficient LEDs with very good colour rendering; binning initial ≤ 3 MacAdam; available in the light colours 3000 K and 4000 K; CRI ≥ 80; min. 80 % of the luminous flux after 50000 hours; luminaire with 2 cable openings and plug-in terminals for through wiring; protection class IP20; PC I; DALI dimmable with CLO function; optional non-dimmable

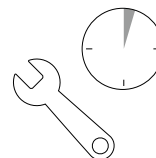
Features



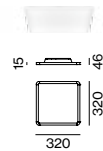
flat design (15 mm)



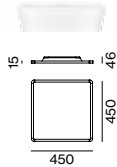
microprismatic
(UGR < 19)



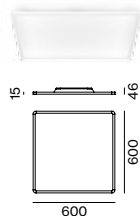
quick installation

Standard configuration**COLOUR TEMPERATURE** 
4000K 6**CONTROL** 
DIM DALI / CLO 3**MATERIAL COLOUR**
white 7**LIGHT OPTIC COVER**
microprismatic (UGR < 19) P**Extended configuration****COLOUR TEMPERATURE** 
3000K 5**CONTROL** 
non DIM 1**Options on request****COLOUR RENDERING INDEX**
CRI ≥ 90**TASK 320 square surface****DIRECT**

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
12W	3000K	1320lm	0 5 9 - 2 1 1 0  7 P
	4000K	1400lm	

**TASK 450 square surface****DIRECT**

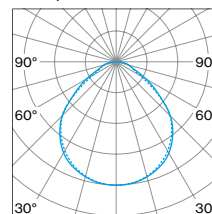
SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
15W e	3000K	1920lm	0 5 9 - 2 1 1 1  7 P
	4000K	2040lm	
18W e ²	3000K	2210lm	0 5 9 - 2 1 4 1  7 P
	4000K	2350lm	

**TASK 600 square surface****DIRECT**

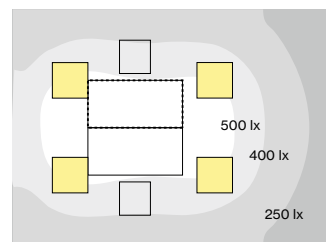
SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
28W e	3000K	3510lm	0 5 9 - 2 1 1 2  7 P
	4000K	3730lm	
34W e ²	3000K	4090lm	0 5 9 - 2 1 4 2  7 P
	4000K	4350lm	

LIGHT DISTRIBUTION

microprismatic



direct

Technical data**TASK 600 square surface, 28W, 4000K****ROOM VALUES**

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

CALCULATION SURFACE

Surface dimensions	1.6×0.8m
Surface height	0.75m
Average illuminance (E _m)	> 500 lx
Uniformity (U ₀)	> 0.6

GLARE EVALUATION

Table Classification X=4H Y=8H S=0.25H	
UGR transversal	< 19
UGR axial	< 19
65° < 3000 cd/m ²	



Inspiration

Art Invest headquarters
Cologne, Germany

ARCHITECT
Lepel & Lepel Architektur
Cologne, Germany

LIGHTING DESIGN
Volker von Kardorff
Berlin, Germany

PRODUCT
TASK square surface

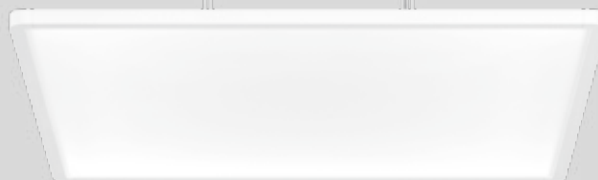




TASK

square suspended

xal.com/task



Quickinfo

GENERAL

suspended
IP 20

LED

Mid-power LED
up to 133 lm/W
3000 K, 4000 K
CRI ≥ 80
Binning initial ≤ 3 MacAdam

ESTIMATED LED LIFETIME

L80/50000h

OPTICAL

direct/indirect illumination
microprismatic (UGR < 19)

ELECTRICAL

non DIM, DIM DALI/CLO
transparent feeder cable

PHYSICAL

aluminium
powder-coated
halogen-free cable (internal wiring)

Description

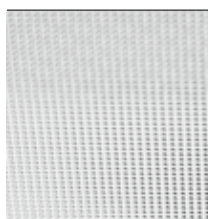
DE Quadratischer Leuchtenkörper aus Aluminium mit abgerundeten Kanten; extrem flache Bauform (nur 15 mm); Oberfläche weiß pulverbeschichtet; Pendelleuchte mit 1500 mm Seilabhängung (4 Seile); werkzeuglose Höhenverstellung an der Leuchte; inkl. transparenter Einspeiseleitung; direkte Lichtverteilung durch LGP-Body (Light-Guiding-Prism); seitlich eingekoppeltes Licht durch Lasergravur nach unten gelenkt; Lichtlenkung mittels hochreflektierenden Reflektormaterials; optional: Indirektlichtanteil mit eigenen Platinen für erhöhten Lichtstrom und maximale Deckenaufhellung; mikroprismatische PMMA-Abdeckung, absolut homogene Ausleuchtung durch Einsatz einer diffusen Folie auf Polycarbonatbasis; verbessertes Verhältnis von Streuwirkung zu Lichtdurchlässigkeit; bildschirmtaugliche Arbeitsplatzleuchte nach DIN EN 12464-1 (UGR < 19); energieeffiziente LEDs mit sehr guter Farbwiedergabe; Binning initial ≤ 3 MacAdam; lieferbar in den Lichtfarben 3000 K und 4000 K; CRI ≥ 80; min. 80 % des Lichtstromes nach 50000 h Lebensdauer; Baldachin mit 2 Kabelöffnungen und Steckklemme für Durchgangsverdrahtung; Schutzart IP20; SK I; DALI-dimmbare mit CLO-Funktion; optional nicht dimmbar

EN Square housing made of aluminium with rounded edges; ultra low-profile design (only 15 mm); surface white powder coated; Suspended luminaire with 1500 mm cable suspension (4 cables); height adjustment without tools on the luminaire; incl. transparent feed; 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; microprismatic PMMA cover, completely homogeneous illumination using a polycarbonate based diffuser film; improved ratio of scattering effect to light transmission; workplace light suitable for VDUs according to DIN EN 12464-1 (UGR < 19); energy-efficient LEDs with very good colour rendering; binning initial ≤ 3 MacAdam; available in the light colours 3000 K and 4000 K; CRI ≥ 80; min. 80 % of the luminous flux after 50000 hours; canopy with 2 cable openings and plug-in terminal for through wiring; protection class IP20; PC I; DALI dimmable with CLO function; optional non-dimmable

Features



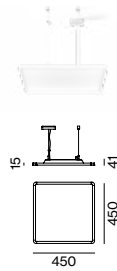
flat design (15 mm)



microprismatic
(UGR < 19)

Standard configurationCOLOUR TEMPERATURE 
4000 K 6CONTROL 
DIM DALI / CLO 3MATERIAL COLOUR
white 7

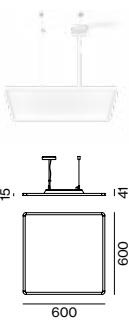
7

LIGHT OPTIC COVER
microprismatic (UGR < 19) P**Extended configuration**COLOUR TEMPERATURE 
3000 K 5CONTROL 
non DIM 1**Options on request**COLOUR RENDERING INDEX
CRI ≥ 90**TASK 450 square suspended****DIRECT**

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
15 W	3000 K	1920 lm	0 5 9 - 2 2 1 1  7 P
	4000 K	2040 lm	

DIRECT / INDIRECT POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
36 W	3000 K	↓ 2950 / ↑ 1540 lm	0 5 9 - 2 2 3 1 1  7 P
	4000 K	↓ 3130 / ↑ 1640 lm	

**TASK 600 square suspended****DIRECT**

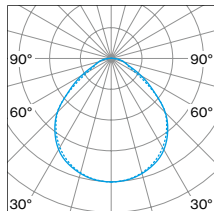
SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
28 W	3000 K	3510 lm	0 5 9 - 2 2 1 2  7 P
	4000 K	3730 lm	

DIRECT / INDIRECT POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
58 W	3000 K	↓ 5360 / ↑ 1650 lm	0 5 9 - 2 2 3 2  7 P
	4000 K	↓ 5690 / ↑ 1750 lm	

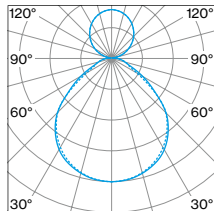
LIGHT DISTRIBUTION TASK 450

microprismatic



direct

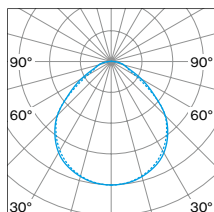
microprismatic



direct / indirect power

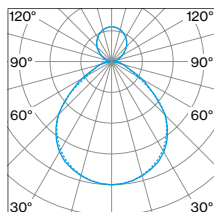
LIGHT DISTRIBUTION TASK 600

microprismatic

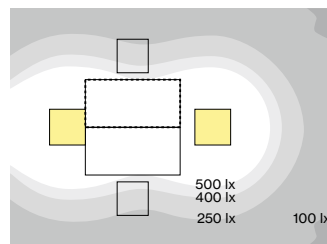


direct

microprismatic



direct / indirect power

Technical data**TASK 600 square suspended**
58 W, 4000 K, direct / indirect power**ROOM VALUES**

Room dimensions	5.4 × 4 × 2.8 m
Reflection factor	0.7 0.5 0.2
Maintenance factor	0.8
Suspension height	2.25 m

CALCULATION SURFACE

Surface dimensions	1.6 × 0.8 m
Surface height	0.75 m
Average illuminance (E _m)	> 500 lx
Uniformity (U ₀)	> 0.6

GLARE EVALUATION

Table Classification X=4H Y=8H S=0.25H	
UGR transversal	< 19
UGR axial	< 19
65° < 3000 cd/m ²	



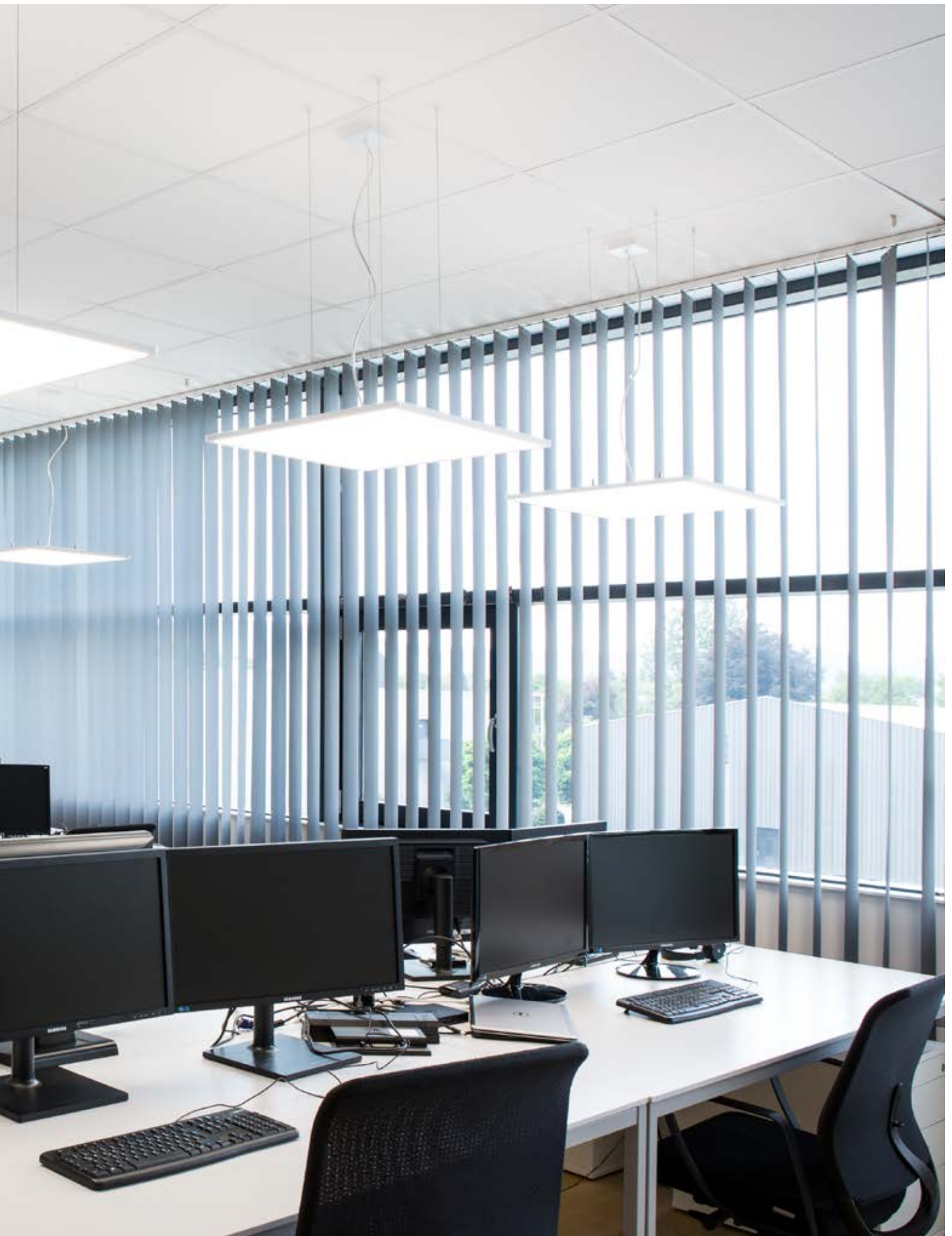
Inspiration

XAL headquarters
Graz, Austria

ARCHITECT
INNOCAD Architektur ZT
Graz, Austria

PRODUCT
TASK square suspended



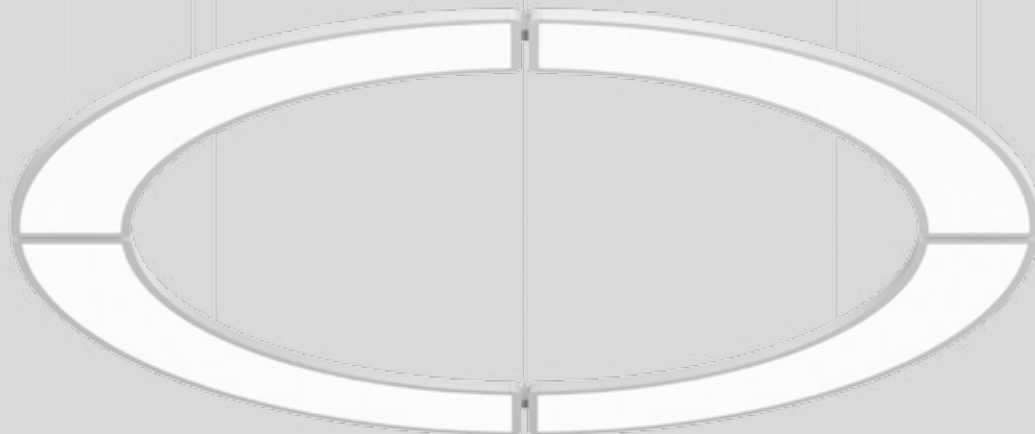


TASK

circle

suspended

xal.com/task



Quickinfo

GENERAL

suspended
IP 20

LED

Mid-power LED
up to 133 lm/W
3000 K, 4000 K
CRI ≥ 80
Binning initial ≤ 3 MacAdam

ESTIMATED LED LIFETIME

L80 / 50000 h

OPTICAL

direct/indirect illumination
microprismatic (UGR < 19)

ELECTRICAL

DIM DALI / CLO
transparent feeder cable

PHYSICAL

aluminium
powder-coated
halogen-free cable (internal wiring)

Description

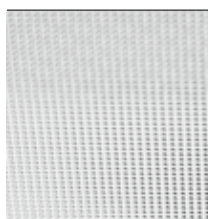
DE Ringförmige Pendelleuchte, bestehend aus einzelnen Elementen in Viertelring- bzw. Rechteck-Form; Leuchtenkörper aus Aluminium mit abgerundeten Kanten; extrem flache Bauform (nur 15 mm); Oberfläche weiß pulverbeschichtet; Pendelleuchte mit 1500 mm Seilabhängung; werkzeuglose Höhenverstellung; inkl. transparenter Einspeiseleitung; direkt/indirekte Lichtverteilung durch LGP-Body (Light-Guiding-Prism); seitlich eingekoppeltes Licht durch Lasergravur nach oben und unten gelenkt; mikroprismatische PMMA-Abdeckung; absolut homogene Ausleuchtung; bildschirmtaugliche Arbeitsplatzleuchte nach DIN EN 12464-1 (UGR < 19); energieeffiziente LEDs mit sehr guter Farbwiedergabe; Binning initial ≤ 3 MacAdam; lieferbar in den Lichtfarben 3000 K und 4000 K; CRI ≥ 80; min. 80 % des Lichtstromes nach 50000 h Lebensdauer; Baldachin mit 2 Kabelöffnungen und Steckklemme für Durchgangsverdrahtung; Schutzart IP 20; SK I; DALI-dimmbare mit CLO-Funktion; optional nicht dimmbar

EN Ring-shaped suspended luminaire, consisting of single elements in quarter circle or rectangular shape; luminaire housing made of aluminium with rounded edges; ultra low-profile design (only 15 mm); surface white powder coated; Suspended luminaire with 1500 mm cable suspension; height adjustment without tools; incl. transparent feed; direct/indirect light distribution by LGP body (Light Guiding Prism); side coupled light, directed up and down by laser engraving; microprismatic PMMA cover; completely homogeneous illumination; workplace light suitable for VDUs according to DIN EN 12464-1 (UGR < 19); energy-efficient LEDs with very good colour rendering; binning initial ≤ 3 MacAdam; available in the light colours 3000 K and 4000 K; CRI ≥ 80; min. 80 % of the luminous flux after 50000 hours; canopy with 2 cable openings and plug-in terminal for through wiring; protection class IP 20; PC I; DALI dimmable with CLO function; optional non-dimmable

Features



flat design (15 mm)



microprismatic
(UGR < 19)

Standard configuration**COLOUR TEMPERATURE**

4000 K 6

CONTROL

DIM DALI / CLO 3

MATERIAL COLOUR

white 7

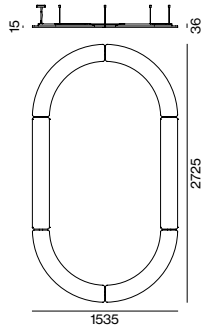
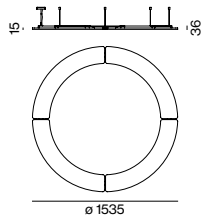
7

LIGHT OPTIC COVER

microprismatic (UGR < 19) P

Options on request**FORM**

other configurations on page 550

**TASK circle suspended****DIRECT / INDIRECT POWER**

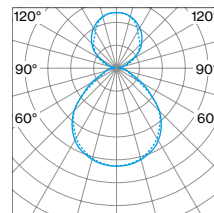
SYS. POWER	COLOUR TEMP.	LUM. FLUX	ORDER CODE
216 W	3000 K	↓ 15080 / ↑ 9720 lm	0 5 9 - 5 2 8 1 6 3 7 P
	4000 K	↓ 16040 / ↑ 10320 lm	

TASK long circle suspended**DIRECT / INDIRECT POWER**

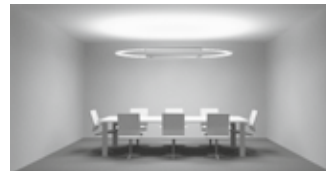
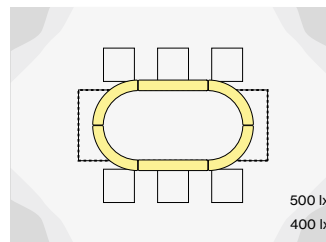
SYS. POWER	COLOUR TEMP.	LUM. FLUX	ORDER CODE
324 W	3000 K	↓ 22620 / ↑ 14580 lm	0 5 9 - 5 2 8 2 6 3 7 P
	4000 K	↓ 24060 / ↑ 15480 lm	

LIGHT DISTRIBUTION

microprismatic



direct/indirect power

Technical data**TASK long circle, 324 W, 4000 K,**
direct/indirect power**ROOM VALUES**

Room dimensions	5.4 × 4 × 2.8 m
Reflection factor	0.7 0.5 0.2
Maintenance factor	0.8
Suspension height	2.25 m

CALCULATION SURFACE

Surface dimensions	3.2 × 1.2 m
Surface height	0.75 m
Average illuminance (E _m)	> 500 lx
Uniformity (U ₀)	> 0.6

GLARE EVALUATION

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

Inspiration

Andritz AG headquarters
Graz, Austria

PRODUCT
TASK long circle suspended

ARCHITECT
Nussmüller Architekten ZT GmbH
Graz, Austria

LIGHTING DESIGN
TBH Ingenieur GmbH
Graz, Austria





TASK

angular suspended

xal.com/task



Quickinfo

GENERAL

suspended
IP 20

LED

Mid-power LED
up to 133 lm/W
3000 K, 4000 K
CRI ≥ 80
Binning initial ≤ 3 MacAdam

ESTIMATED LED LIFETIME

L80 / 50000 h

OPTICAL

direct/indirect illumination
microprismatic (UGR < 19)

ELECTRICAL

non DIM, DIM DALI/CLO
transparent feeder cable

PHYSICAL

aluminium
powder-coated
halogen-free cable (internal wiring)

Description

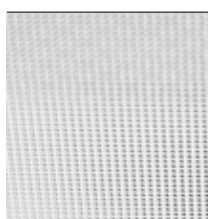
DE Rechteckige Pendelleuchte, bestehend aus einzelnen L-förmigen bzw. rechteckigen Elementen; Leuchtenkörper aus Aluminium mit abgerundeten Kanten; extrem flache Bauform (nur 15 mm); Oberfläche weiß pulverbeschichtet; Pendelleuchte mit 1500 mm Seilabhängung; werkzeuglose Höhenverstellung; inkl. transparenter Einspeiseleitung; direkt/indirekte Lichtverteilung durch LGP-Body (Light-Guiding-Prism); seitlich eingekoppeltes Licht durch Lasergravur nach oben und unten gelenkt; mikroprismatische PMMA-Abdeckung; absolut homogene Ausleuchtung; bildschirmtaugliche Arbeitsplatzleuchte nach DIN EN 12464-1 (UGR < 19); energieeffiziente LEDs mit sehr guter Farbwiedergabe; Binning initial ≤ 3 MacAdam; lieferbar in den Lichtfarben 3000 K und 4000 K; CRI ≥ 80; min. 80 % des Lichtstromes nach 50000 h Lebensdauer; Baldachin mit 2 Kabelöffnungen und Steckklemme für Durchgangsverdrahtung; Schutzart IP 20; SK I; DALI-dimmbare mit CLO-Funktion; optional nicht dimmbar

EN Rectangular suspended luminaire, consisting of single L-shaped or rectangular elements; luminaire housing made of aluminium with rounded edges; ultra low-profile design (only 15 mm); surface white powder coated; Suspended luminaire with 1500 mm cable suspension; height adjustment without tools; incl. transparent feed; direct/indirect light distribution by LGP body (Light Guiding Prism); side coupled light, directed up and down by laser engraving; microprismatic PMMA cover; completely homogeneous illumination; workplace light suitable for VDUs according to DIN EN 12464-1 (UGR < 19); energy-efficient LEDs with very good colour rendering; binning initial ≤ 3 MacAdam; available in the light colours 3000 K and 4000 K; CRI ≥ 80; min. 80 % of the luminous flux after 50000 hours; canopy with 2 cable openings and plug-in terminal for through wiring; protection class IP 20; PC I; DALI dimmable with CLO function; optional non-dimmable

Features



flat design (15 mm)



microprismatic
(UGR < 19)

Standard configuration**COLOUR TEMPERATURE**

4000 K 6

CONTROL

DIM DALI / CLO 3

MATERIAL COLOUR

white 7

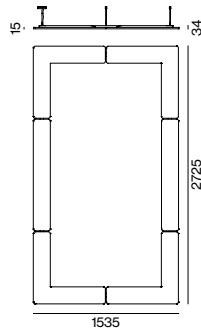
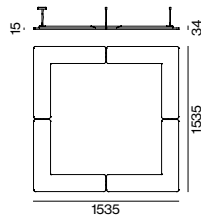
7

LIGHT OPTIC COVER

microprismatic (UGR < 19) P

Options on request**FORM**

other configurations on page 550

**TASK angular suspended****DIRECT / INDIRECT POWER**

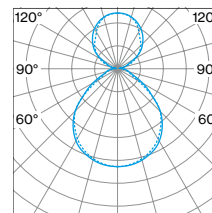
SYS. POWER	COLOUR TEMP.	LUM. FLUX	ORDER CODE
252 W	3000 K	↓ 17600 / ↑ 11320 lm	0 5 9 - 5 2 8 3 6 3 7 P
	4000 K	↓ 18680 / ↑ 12040 lm	

TASK long angular suspended**DIRECT / INDIRECT POWER**

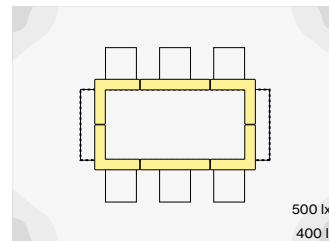
SYS. POWER	COLOUR TEMP.	LUM. FLUX	ORDER CODE
360 W	3000 K	↓ 25140 / ↑ 16180 lm	0 5 9 - 5 2 8 4 6 3 7 P
	4000 K	↓ 26700 / ↑ 17200 lm	

LIGHT DISTRIBUTION

microprismatic



direct / indirect power

Technical data**TASK long angular, 360 W, 4000 K,**
direct / indirect power**ROOM VALUES**

Room dimensions	5.4 × 4 × 2.8 m
Reflection factor	0.7 0.5 0.2
Maintenance factor	0.8
Suspension height	2.25 m

CALCULATION SURFACE

Surface dimensions	3.2 × 1.2 m
Surface height	0.75 m
Average illuminance (E _m)	> 500 lx
Uniformity (U ₀)	> 0.6

GLARE EVALUATION

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