

TASK square free standing

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Quickinfo

GENERAL

free standing
IP20

LED

Mid-power LED
up to 143 lm/W
3000 K, 4000 K
CRI ≥ 80
Binning initial ≤ 3 MacAdam

ESTIMATED LED LIFETIME

L80/50 000 h

OPTICAL

direct/indirect illumination
microprismatic (UGR < 19)

ELECTRICAL

touch DIM
daylight & movement sensor

PHYSICAL

aluminium
powder-coated

Description

DE Stehleuchte mit quadratischem Leuchtenkopf aus Aluminium und abgerundeten Kanten; extrem flache Bauform (nur 15 mm); Stahlrohr rund; Standfuß mit Ausnehmung für Tischfuß; Oberfläche weiß, grau oder schwarz pulverbeschichtet; direkte Lichtverteilung durch LGP-Body (Light-Guiding-Prism); seitlich eingekoppeltes Licht durch Lasergravur nach unten gelenkt; Indirektlichtanteil mit eigenen Platinen für erhöhten Lichtstrom und maximale Deckenaufhellung; 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 50 000 h Lebensdauer Schutzart IP20; SKI; einfache Regelung durch Touch-DIM am Standrohr oder mit integriertem Infrarot Anwesenheitssensor-Erfassungsbereich ø4,5 m am Fußboden; inkl. Anschlussleitung (3 m) mit Schutzkontaktstecker

EN Floor lamp with square luminaire head made of aluminium and rounded edges; ultra low-profile design (only 15 mm); steel round downpipe; pedestal with recess for table base; surface powder coated in white, grey or black; direct light distribution by LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; indirect component with special PCBs for increased luminous flux and maximum ceiling illumination; 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 50 000 hours; protection class IP20; PC I; easy control through touch-DIM on pole or with integrated infrared presence and brightness sensor; presence sensor detection range ø4,5 m on the floor; incl. connection cable (3 m) with safety plug

Features



flat design (15 mm)



microprismatic
(UGR < 19)



touch DIM on pole

Standard configuration

COLOUR TEMPERATURE ⋮
4000 K 6

CONTROL ⬆
daylight & movement sensor 7

MATERIAL COLOUR ▣
white 7



LIGHT OPTIC COVER
microprismatic (UGR < 19)

Extended configuration

COLOUR TEMPERATURE ⋮
3000 K 5

CONTROL ⬆
touch DIM on pole 5

MATERIAL COLOUR ▣
grey 6
black 8

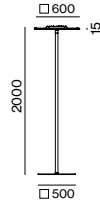


+5% surcharges

Options on request

COLOUR RENDERING INDEX
CRI ≥ 90

CONTROL
dynamic daylight control



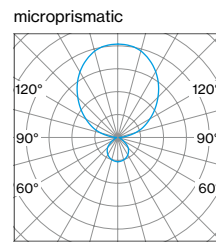
TASK square free standing

DIRECT / INDIRECT POWER



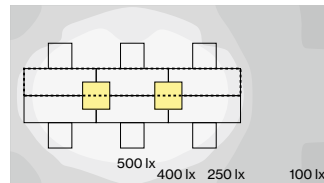
SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
96 W	3000 K	↓ 2380 / ↑ 10490 lm	0 5 9 - 2 9 3 2 ⋮ ⬆ P
	4000 K	↓ 2530 / ↑ 11150 lm	

LIGHT DISTRIBUTION



direct/indirect power

Technical data



TASK square free standing, 96 W,
4000 K, direct/indirect power

ROOM VALUES

Room dimensions	7.2 × 4 × 2.8 m
Reflection factor	0.7 0.5 0.2
Maintenance factor	0.8

CALCULATION SURFACE

Surface dimensions	4.8 × 0.6 m
Surface height	0.75 m
Average illuminance (E _m)	> 500 lx

GLARE EVALUATION

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

Inspiration

Office MyHammer
Berlin, Germany

PRODUCT
TASK square free standing

ARCHITECT
designfunktion Gesellschaft für
moderne Einrichtung Berlin mbH
Berlin, Germany



