



TASK square

free standing

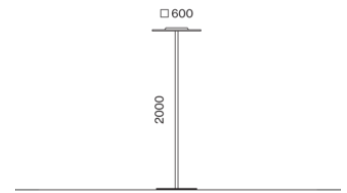
EN Free standing luminaire with square luminaire head made of aluminium and rounded edges; ultra low-profile design (only 15 mm); steel round downpipe; pedestal with recess for table base; surface powder coated; direct light distribution by LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; indirect component with special PCBs for increased luminous flux and maximum ceiling illumination; completely homogeneous illumination; energy-efficient LEDs with very good colour rendering; switch installed in the downpipe; incl. connection cable (3m) with safety plug

DE Stehleuchte mit quadratischem Leuchtenkopf aus Aluminium und abgerundeten Kanten; extrem flache Bauform (nur 15 mm); Stahlrohr rund; Standfuß mit Ausnehmung für Tischfuß; Oberfläche 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; absolut homogene Ausleuchtung; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Schalter im Standrohr verbaut; inkl. Anschlussleitung (3m) mit Schutzkontaktstecker

Quickinfo

3000 K, 4000 K
 CRI \geq 90 / 3 SDCM (initial MacAdam)
 UGR \leq 10
 up to ↓ 2,420 lm / ↑ 10,700 lm
 up to 143 lm/W
 L90 / 50000 h
 stand alone ESSENTIAL sensor,
 touch DIM on pole
 Microprismatic
 IP20

Types



Colour



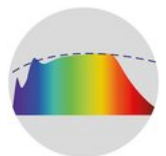
Light distributions



suitable for
fourfold
workstation



lighting control
by touch DIM on
pole



CRI \geq 98
XPECTRUM
(optional)

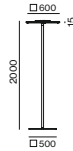


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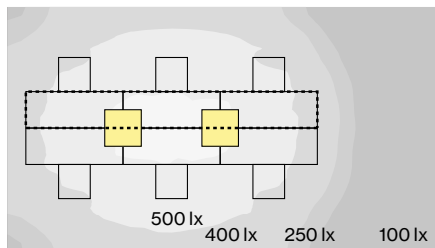


DIRECT / INDIRECT POWER CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
92.0 W	3000 K	↓2280/↑10000 lm	133 lm/W	0 5 9 - 2 9 3 2 0 <input checked="" type="checkbox"/> Z
	4000 K	↓2420/↑10700 lm	143 lm/W	0 5 9 - 2 9 3 2 1 <input checked="" type="checkbox"/> Z



Planning Information



TASK square free standing
92W, 4000K, 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/m²	

Order options

CONTROL		COLOUR	
touch DIM on pole	5	special colours	X
stand alone ESSENTIAL sensor	7	white aluminium RAL 9006	6
		pure white RAL 9010	7
		jet black RAL 9005	8

Office MyHammer

Germany

Architect

designfunktion
Gesellschaft für
moderne Einrichtung
Berlin mbH

Photographer

Werner Huthmacher



Used products



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