co:lab

Project
Type:
Model:

Slik-FL

↓ 20W / ↑ 60W Architectural Direct / Indirect Floor Luminaire

WATTAGE **80W** | **3-Step** | CRI (Ra) **>80** | IP **20** | UGR **<12** | DALI | CE | WARRANTY **5YR**

VOLTAGE **240VAC** | **75° DIRECT , 140° INDIRECT** | **Sensor** | **Touch**

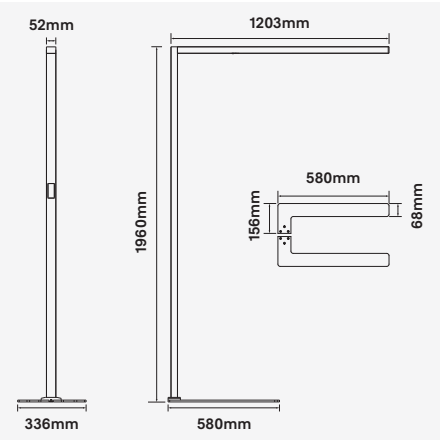
Slik is part of a series of well designed free standing luminaires. Functional and minimal by design, Slik is an elegant lighting solution for any open plan work area, work station or office desk. Designed for both direct and indirect illumination, the user has the ability to individually control the luminaire from switching the fitting on or off to adjust the intensity and in specific versions changing the correlated colour temperature to suit the working conditions and environment.

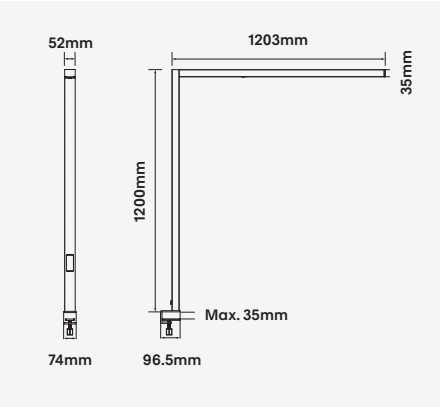
With a 75° direct and 140° diffused indirect light source and collocated micro reflectors, Slik is the ultimate in anti-glare with a UGR (Unified Glare Rating) as low as <12. Further energy savings can be achieved using a built-in occupancy sensor which monitors the space and dims the fitting when no movement is detected. Slik offers both DALI and Bluetooth dimming and comes with a 5 year warranty.

- Luminaire wattage: 20W (Direct), 60W (Indirect)
- Luminous flux: 2000Lm (Direct), 6000Lm (Indirect)[2]
- Luminaire efficacy: 100Lm/W[1]
- Correlated colour temperature: 3000K~5700K (Tunable)
- Colour rendering index: >80[3]
- Mac-Adams Ellipse: 3-SDCM
- LED brand: Samsung SMD LED
- Glare control: UGR<12
- Symmetrical distribution: 75° (Direct), 140° (Indirect)
- Luminaire Width 52mm x Length 1203mm x Height 1960mm
- Installation: Free standing; Desk mnt. optional
- Ingress protection rating: IP20
- Luminaire finishes: White, Black, Silver
- Longevity: >50,000Hrs L80 B10
- Dimming: Touch panel standard
- Optional: DALI-2, BLE (Casambi) on request[4]
- Sensor: Integral Daylight and motion sensing[4]
- Weight: 12Kg (Floor mnt.), 4.8Kg (Desk nmt.)
- Warranty: 5 years[5]

Luminaire Finishes

White (WH) | Black (BK) | Silver (SV)





Model	Luminous Flux[2]	System Wattage	CCT	CRI[3]	Distribution
SLIK-FL-80W	2000Lm (Dir.), 6000Lm (Ind.)	20W (Dir.), 60W (Ind.)	3000K~5700K	>80	75° (Dirt.), 140° (Ind.)

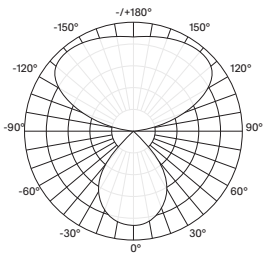
For Touch dimming / CCT adj. add suffix TCH
For DALI-2 dimming add suffix D
For BLUEOOTH dimming add suffix BT

Example product order code configuration: SLIK-FL-80W-4K-75/140-TCH-(WH)

Model		Wattage		CCT		Distribution		Dimming		Luminaire Finish
SLIK-FL	+	80W	+	4K	+	75/140	+	TCH	+	WH

Light Distribution

SLIK-FL-80W-4K



AVERAGE BEAM ANGLE (50%): 360.0 DEG

Light output ratio

LOR	100%
ULOR	0%
DLOR	100%
FFR	0.00 (0:100)
BLF	1.00

LUMINANCE cd/(m²)

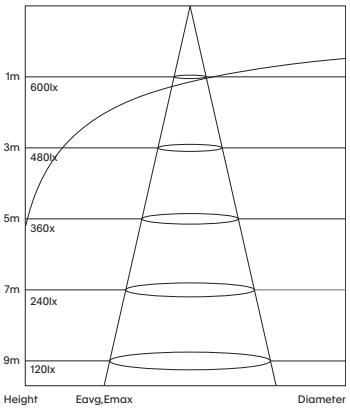
G(DEG)	C0/180	C90/270
85	2720	907
80	1200	583
75	893	483
70	754	439
65	772	629
60	1288	1358
55	2517	2902
50	4936	5605

Utilisation Factors

Room Reflectance		
Ceiling	Walls	Floor
70	50	20

Room Index								
0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
38	44	50	54	61	65	69	73	76

Cone Diagram



Accessories

TL-A
Through table mounting

TL-B
G-Clamp table mounting

1 Luminaire efficacy based on CCT 4000K; CCT variation will alter efficacy
2 +/- 10% stated initial LED and luminous flux tolerance
3 Colour Rendering Index: >80+ standard (Samsung SMD Series)
4 Additional charges apply for non-standard colour/s and dimming options. If DALI-2 dimming or CASAMBI dimming is selected the Daylight sensor and Motion sensor option is no longer available
5 Five year manufacturer's warranty covering product defects and performance deficiencies