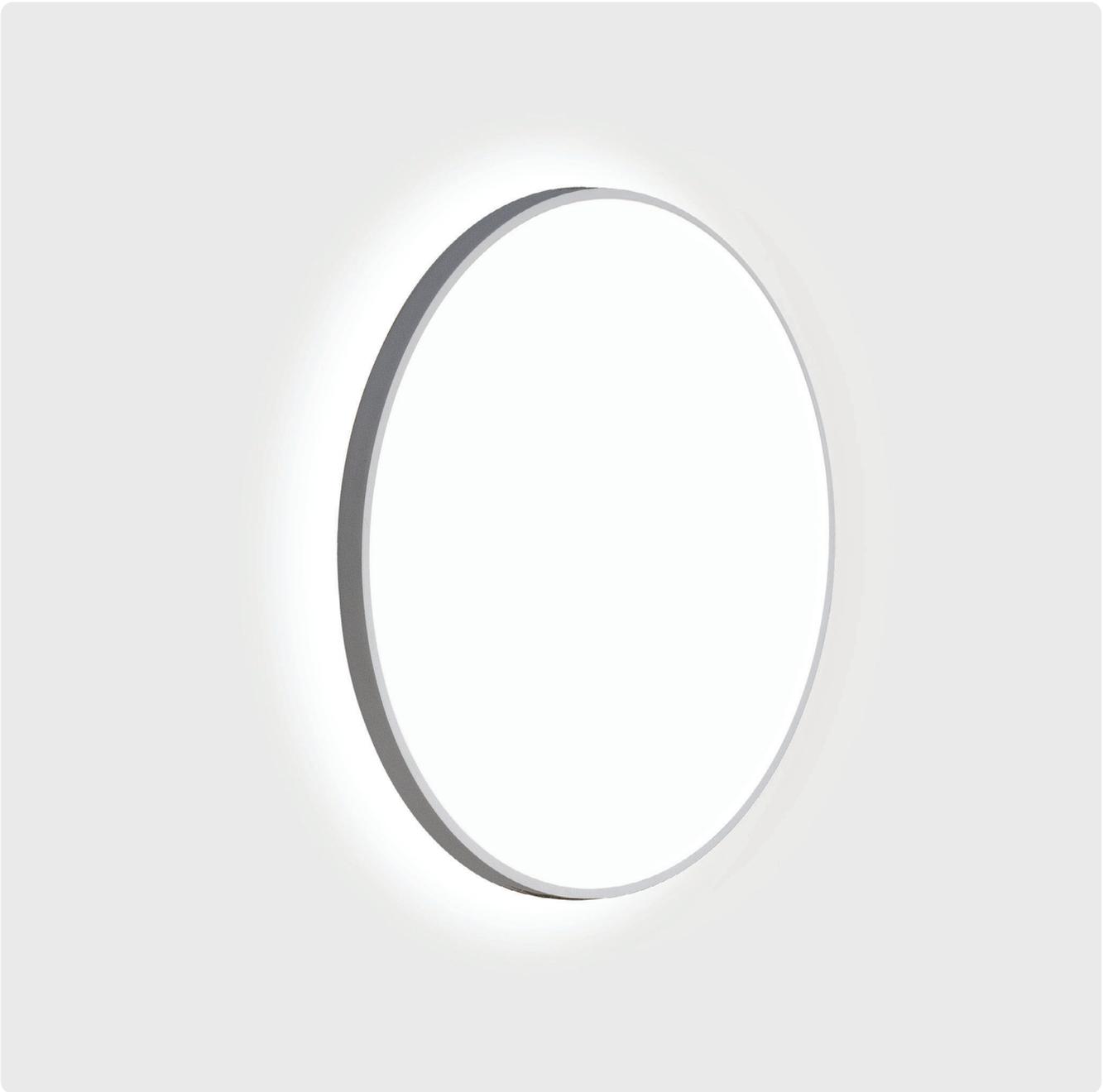# Basic Superflat Y7/X7 | Wall

DE LED-Anbauleuchte für Wand- oder Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. Gestufter Leuchtenkörper aus Aluminiumprofil mit lediglich 18mm sichtbarem Rahmenprofil. Oberfläche weiß, silber, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI, Touch-Dim, Casambi). Farbtemperatur 2200K, 2700K, 3000K, 3500K, 4000K, 6500K oder Tunable White (2700-6500K). Binning initial ≤ MacAdam 3. Farbwiedergabe CRI>80, CRI>90 oder Full Spectrum. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. Tiered luminaire body made of aluminium profile with 18mm visible frame. Surface white, silver, graphite, black, champagne or copper coated. For further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction for workplaces. Satin opal diffuser for general lighting with maximum transmittance and uniformity. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI, Touch-Dim, Casambi). Colour temprature 2200K, 2700K, 3000K, 3500K, 4000K, 6500K or Tunable White (2700-6500K). Binning ≤ MacAdam 3. Colour rendering CRI>80, CRI>90 or Full Spectrum. On request: Integration of emergency lighting components.

B X7 O S L - 8 40 M - D400

Product Family	**B**: Basic	
Type	**X7**: Direct-Indirect, **Y7**: Direct only	
Optical System	**A**: Microprismatic, **O**: Opal Diffuser	
Surface Finish	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **A**: Satin Silver, **F**: Anodic Silver, **U**: Urban Graphite, **D**: Anodic Black,	
	B: Jet Black, **H**: Anodic Champagne, **K**: Satin Copper, **X**: Satin Bronze, **M**: Satin Cloud, **R**: Special Surface (please specify)	
Control Gear	**E**: On/Off, **L**: DALI, **H**: Touch-Dim, **6**: DALI DT6 for TW, **8**: DALI DT8 for TW, **C**: Casambi, **F**: High Frequency Sensor [D400-D800]	
Colour Rendering	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum [except 2200K, TW]	
Colour Temperature	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K, **TW**: Tunable White 2700-6500K [D400-D800]	
Power	**M**: Medium Power, **H**: High Power	
Size	Luminaire Diameter in mm: **D300, D400, D500, D600, D800**	
On Request	Emergency Module [D400-D800]	

IP40 | 220-240V AC 50-60Hz | IK 02 | RG1 | ≤3 MacAdam | CE | UKCA | FLICKER FREE | MEDIUM POWER L90B10 50.000h | HIGH POWER L87B10 50.000h | LED ⇄ LED PRO ONLY | PRO ONLY

Microprismatic | Direct-Indirect

Indir.-35% / Dir.-65% / UGR≤19

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1390lm/10W	2400lm/16W
400	2240lm/15W	4460lm/29W
500	3320lm/21W	6000lm/38W
600	5580lm/35W	9270lm/59W
800	8960lm/56W	12240lm/77W

Microprismatic | Direct

Dir.100% / UGR≤19 for Medium Power

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	810lm/6W	1430lm/10W
400	1470lm/10W	2950lm/19W
500	2370lm/15W	4280lm/27W
600	3640lm/23W	6190lm/39W
800	6110lm/38W	8310lm/52W

Opal Diffuser | Direct-Indirect

Indir.-35% / Dir.-65%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1410lm/10W	2430lm/16W
400	2280lm/15W	4550lm/29W
500	3350lm/21W	6030lm/38W
600	5680lm/35W	9430lm/59W
800	9130lm/56W	12470lm/77W

Opal Diffuser | Direct

Dir.100%

D mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	830lm/6W	1460lm/10W
400	1510lm/10W	3040lm/19W
500	2390lm/15W	4320lm/27W
600	3780lm/23W	6350lm/39W
800	6280lm/38W	8540lm/52W

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

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D

W Snow White | **S** Radiant Silver | **U** Urban Graphite | **B** Jet Black | **H** Anodic Champagne | **K** Satin Copper