



A++ A 230V IP20 R<sub>a</sub>>80 up to L80/50.000h MacAdam 3 DALI switchDIM

- LED**  
3000 K, 4000 K, dynamic white  
up to 141 lm/W  
R<sub>a</sub>>80, MacAdam 3  
non-dim/DALI  
IEC 62471: Blue light hazard: RG 0  
Lifetime up to L80/50.000h
- Optic**  
direct, direct/indirect  
satiné  
microprism for reduced brightness (LRA)
- Options**  
Emergency lighting 3 h (p. 447)  
RAL of your choice (p. 449)  
Central suspension
- Housing**  
powder coated  
RAL 9006  
RAL 9016  
RAL 9005



- 1 Dimension**  

ø 330 mm (direct only)	033
ø 420 mm	042
ø 620 mm	062
ø 920 mm	092
ø 1220 mm	122
- 2 Gehäusefarbe | Housing colour | Couleur du luminaire | Colore profilo**  

silber   silver   argent   argento (RAL 9006)	9006
weiß   white   blanc   bianco (RAL 9016)	9016
schwarz   black   noir   nero (RAL 9005)	9005

RAL colours on request (p. 449)
- 3 direct | direct/indirect**  

direct	1
direct/indirect	2
- 4 Farbtemperatur | Colour temperature | Température de couleur | Temperatura colore**  

3000 K	830
4000 K	840
2700 - 6500 K dynamic white	HCL
- 5 Output**  

low output non-dim	L1
low output DALI	L3
high output DALI	H3
dynamic white (direct only)	X3
- 6 Diffusoren | Diffusers | Diffuseurs | Diffusori**  

satiné	S
microprism	M

Beispiel | Example | Exemple | Esempio  
 ø 420 mm, white, direct, 4000K, high output DALI, satiné  
**F50A042-9016C1840H3S**

Luminous Flux (lm)	direct		direct/indirect		System Power (W)	direct			direct/indirect	
	high output	low output	high output	low output		high output	low output	dynamic white	high output	low output
4000 K satiné										
ø 330 mm	1934 lm	991 lm	-	-		18,5 W	11 W	19,5 W	-	-
ø 420 mm	3019 lm	1648 lm	4160 lm	2782 lm		27 W	15 W	27 W	38 W	25 W
ø 620 mm	6353 lm	3104 lm	7525 lm	4325 lm		51 W	25 W	53 W	62 W	36 W
ø 920 mm	12988 lm	6543 lm	15141 lm	8799 lm		96 W	47 W	99 W	116 W	65 W
ø 1220 mm	23507 lm	12223 lm	25661 lm	14479 lm		172 W	86 W	182 W	191 W	104 W

### COMPARE LIGHT COLOUR

Luminous Flux (lm)	3000 K		4000 K		dynamic white
	high output	low output	high output	low output	
4000 K satiné					2700-6500 K
ø 420 mm direct	2910 lm	1591 lm	3019 lm	1648 lm	2840 lm
ø 420 mm direct/indirect	3941 lm	2615 lm	4160 lm	2782 lm	-

### Weight (kg)

ø 330 mm	4,8 kg
ø 420 mm	5,4 kg
ø 620 mm	10,2 kg
ø 920 mm	16,5 kg
ø 1220 mm	22,7 kg

### COMPARE COVER

Luminous Flux (lm)	satiné		microprism	
	high output	low output	high output	low output
4000 K				
ø 420 mm direct	3019 lm	1648 lm	2563 lm	1460 lm
ø 420 mm direct/indirect	4160 lm	2782 lm	3726 lm	2594 lm

### Optionales Zubehör | Optional accessory | Accessoire optionnel | Accessori opzionali

Accessories	Color	Code
920 mm Cover Plate, Indirect Side	white	F50-KAS-092-9016
	silver	F50-KAS-092-9006
	black	F50-KAS-092-9005
1220 mm Cover Plate, Indirect Side	white	F50-KAS-122-9016
	silver	F50-KAS-122-9006
	black	F50-KAS-122-9005
1000 mm Rod Suspension	white	F50-PEN-100-9016
	silver	F50-PEN-100-9006
	black	F50-PEN-100-9005
2000 mm Rod Suspension	white	F50-PEN-200-9016
	silver	F50-PEN-200-9006
	black	F50-PEN-200-9005

### Weight (kg)

920 mm Cover Plate	1,5 kg
1220 mm Cover Plate	3,2 kg
1000 mm Rod Suspension	0,5 kg
2000 mm Rod Suspension	0,7 kg

