

CEILING RECESSED 18W

Art Number

Model

18W

220-240VAC





Features

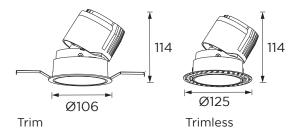
BETTY series downlights adopts high efficiency CREE LED as a light source Lamp body adopts split design and compact lamp structure with electroplating surface treatment art using the nano dust proof technology

Deep bright anti-glare reflector design shading angles >30°, which creates a comfortable lighting environmental

Lifespan is up to 50,000 hrs

Easy to install, use stainless steel spring, safe and durable

0-10V, Dali, Triac dimmable



Product Specification

LED Chip CREE LED
Power 18W

Input 220-240VAC Remote Driver

Lumen 1440lm

CCT 2700K(27)/3000K(30)/4000K(40)/5000K(50)

LED Type COB LED
Class Class II

Photometric Data

3000	H(m)	E(Ix)	D(cm)
			18W 12°
60 6000 60	1	7974	21.52
9000	2	1994	43.03
12000	3	886.0	64.55
30° / 111 \ 30°	4	498.4	86.07
15000	5	319.0	107.58
3000k	$H\left(m\right)$	$E\left(Ix\right)$	D(cm)
1500			18W 24°
60 8000 60	1	4677	33.19
4500	2	1169	66.37
	3	519.7	99.56
30° 30°	4	292.3	132.74
7500	5	187.1	165.93
3000k	$H\left(m\right)$	$E\left(Ix\right)$	D(cm)
3000	H(m)	E(Ix)	D (cm) 18W 36°
3000 500	H (m)	E(Ix)	
500			18W 36°
500 600 1000 600	1	1610	18W 36° 55.06
500 60° 7000 60° 7500 30°	1 2	1610 402.4	18W 36° 55.06 110.12
500 60 4000 60 4500	1 2 3	1610 402.4 178.8	18W 36° 55.06 110.12 165.18
500 60 1500 2000 30° 2500	1 2 3 4	1610 402.4 178.8 100.6	18W 36° 55.06 110.12 165.18 220.24
500 60° 7000 60° 7500 30°	1 2 3 4 5	1610 402.4 178.8 100.6 64.38	18W 36° 55.06 110.12 165.18 220.24 275.30
500 60 1500 2000 30° 2500	1 2 3 4 5	1610 402.4 178.8 100.6 64.38	18W 36° 55.06 110.12 165.18 220.24 275.30 D (cm)
500 60 1500 2000 2500 3000 190	1 2 3 4 5 H (m)	1610 402.4 178.8 100.6 64.38 E(lx)	18W 36° 55.06 110.12 165.18 220.24 275.30 D (cm) 18W 50°
500 60 1500 2500 30 2500 30 2500 30 60 880 60 570	1 2 3 4 5 H(m)	1610 402.4 178.8 100.6 64.38 E(Ix)	18W 36° 55.06 110.12 165.18 220.24 275.30 D (cm) 18W 50° 110.29
500 60 1000 60 1500 2500 30° 2500 30°	1 2 3 4 5 H (m) 1 2	1610 402.4 178.8 100.6 64.38 E(Ix) 547.2 136.8	18W 36° 55.06 110.12 165.18 220.24 275.30 D(cm) 18W 50° 110.29 220.58
500 60 1500 30° 2500 30° 2500 30° 2500 60 570	1 2 3 4 5 H(m) 1 2 3	1610 402.4 178.8 100.6 64.38 E(lx) 547.2 136.8 60.80	18W 36° 55.06 110.12 165.18 220.24 275.30 D (cm) 18W 50° 110.29 220.58 330.87

Technical Data

IP Rating IP20

Housing Die cast aluminum
Heat Sink Die cast aluminum
Finishing White(02)/ Black(04)

Power Cable $\frac{\text{H05RN-F 3x0.75 mm}^2}{\text{L=0.5m}}$

Mounting Sleeve Stainless steel
Cutout Ø95mm

Photometric Data

CRI 90

Luminous Eficacy 80lm/W

Beam Angle 12°(10)/ 24°(17)/ 36°(36)/ 50°(50)

Operating Temp. -20°C~+45°

Order Code Example

Artnumber Finish Beam Angle Color Temp
WL111276 WH(02) 36°(36) 3000K(30)

WL111276.02.36.30

