



FT



ERA 162

TECHNICAL DATA



	220-240 Vac	IP44	IK04	CRI > 80	PHILIPS CERTAFLUX 1201	DIMMABLE 0-10V/DALI (Optional)
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Beautiful proportionality downlight design for any space, a perfect light performance due to high-quality lens system and dark light technology, high visual comfort with UGR<19, 6 kinds of size from 75mm to 205mm for different ceiling heights, modularity in power and sizes has made it possible to endow spaces with a greater feeling of consistency, passive cooling of LEDs with optimized heatsink geometry, adopted with latest COB technology for maximum efficiency.

DRIVER
CC, 800mA, 25-40Vdc

Lighting Control	Standard	Phase Dim.	0-10V	DALI




CRI

Standard	CRI >80	CRI >90
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BEAM ANGLE



FINISH

Trim: White (WH) Black (BK)		
Reflector: High Gloss Chrome (HGC)		

TECHNICAL DATA

LED	: PHILIPS CERTAFLUX 1201
System Power	: 30 W
MacAdam Step	: SDCM <3
Luminaire Efficacy	: 109 lm/W (@4000K)
Lifetime	: L ₈₀ B ₁₀ 50,000Hrs, Ta@25°C
UGR	: <19

GENERAL

Mounting	: Ceiling recessed, Indoor
Housing	: Die-cast Aluminium
Heatsink	: Aluminium
Reflector	: PC
Adjustability	: No
Driver Mounting	: Remote
Emergency kit	: Optional

IP Rating	: IP44
IK Rating	: IK04
Protection Class IEC	: II
Energy Class	: A++
Working Temp.	: -20° to 50°C
Glow-wire test	: 650°C
Weight	: 0.57 Kg
Warranty	: 3 yrs (extendable to 5 yrs)

2700K 3000K 4000K 5000K



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All technical specifications and datas are subject to modification at any time and without notice.
The rated values (@ta25°C) of luminous flux and electrical load are subject to initial tolerance of +/- 10%. Tolerance of CCT are subject to +/- 150K.

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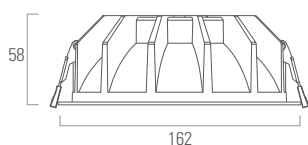
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COLOR TEMP.	POWER	LUMENS	CODE
2700K	30 W	2800 lm	INT20029-27K
3000K		2950 lm	INT20029-30K
4000K		3270 lm	INT20029-40K

DIMENSION



NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	
Contact Name	
Mobile	
Email	