



Daylight
Sensor



Microwave
Sensor



ZigBee
Wireless Control



Emergency
Control

FT



THEOS 200

TECHNICAL DATA



100-240
Vac

IP65

IK08

CRI
>80

NICHIA
SMD LED

140lm/W

DIMMABLE
DALI
Optional

EMERGENCY
3Hr. Battery Backup
Optional

Outstanding structural design offering high heat dissipation through the advanced cooling fins, robust and extremely reliable structure, aluminium alloy body, tempered glass diffuser, stainless steel screws, superior temperature stability, uniform light distribution, with different beam and lighting control options, diffuser end-ring in red / black finish, alternative mounting options, also available with PC reflector, with driver integrated on the back.

DRIVER
CC, 4.3A, 28.8-48Vdc

Lighting Control

Standard

1-10V

DALI

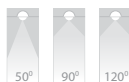
CRI

Standard

CRI >80

CRI >90

BEAM ANGLE



FINISH

White (WH)

Black (BK)

TECHNICAL DATA

LED	:	Nichia NF2W757GRT
System Power	:	200 W
MacAdam Step	:	SDCM <4
Luminaire Efficacy	:	140 lm/W (@5000K)
Lifetime	:	$L_{70, B_{50}}$ 50,000Hrs, Ta@35°C
UGR	:	<22

GENERAL

Mounting	:	Ceiling mounted, Suspended, Industrial
Housing	:	Aluminium alloy
Reflector	:	Aluminium/PC
Diffuser	:	PC
Adjustability	:	Yes
Driver Mounting	:	Integrated
Emergency kit	:	Optional

IP Rating	:	IP65
IK Rating	:	IK08
Protection Class IEC	:	I
Energy Class	:	A++
Working Temp.	:	-20° to 55°C
Glow-wire test	:	750°
Weight	:	7.20Kg
Warranty	:	3 yrs (extendable to 5 yrs)

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.

FT »

THEOS 200

TECHNICAL DATA

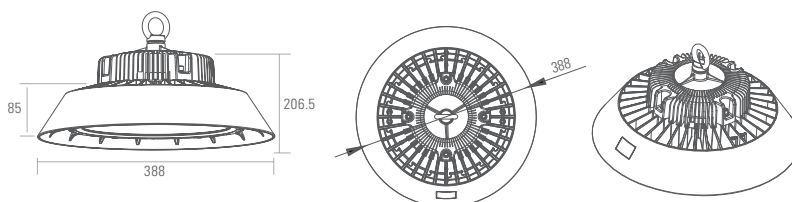
THEOS 200



COLOR TEMP.	POWER	LUMENS	CODE
3000K	200 W	25000 lm	IND08027-30K
4000K		27000 lm	IND08027-40K
5000K		28000 lm	IND08027-50K

3000K 4000K 5000K

DIMENSION



OPTIONAL

ALU. REFLECTOR

PC REFLECTOR



DALI

Emergency

Daylight Sensor

Motion Sensor

Zigbee

NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	
Contact Name	
Mobile	
Email	