



Daylight
Sensor



Microwave
Sensor



ZigBee
Wireless Control

FT »

THEOS RACK 180

TECHNICAL DATA



	100-240 Vac	IP65	IK10	CRI >80	NICHIA SMD LED	135 lm/W	DIMMABLE DALI/1-10V Optional
---	----------------	------	------	------------	-------------------	----------	---

Linear LED highbay offering higher luminous efficacy, generating rectangular lighting pattern perfectly complied with aisles illumination, aluminium alloy body, stainless steel screws, better heat dissipation, uniform distribution, with different beam and lighting control options, end-caps in red / black finish, alternative mounting options, optional efficacy of 165 lm/W also available.

DRIVER
CC, 3.8A, 24-48Vdc

Lighting Control

Standard ☐ 1-10V ☐ DALI

CRI

Standard

☐ CRI >70 ☐ CRI >80 ☐ CRI >90

BEAM ANGLE



FINISH

White (WH) ☐ Black (BK) ☐

TECHNICAL DATA

LED	:	NICHIA NF2W757GRT
System Power	:	180 W
MacAdam Step	:	SDCM <4
Luminaire Efficacy	:	135 lm/W (@5000K)
Lifetime	:	$L_{70} B_{50}$ 50,000Hrs, Ta@35°C
UGR	:	<22

GENERAL

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

IP Rating	:	IP65
IK Rating	:	IK10
Protection Class IEC	:	I
Energy Class	:	A++
Working Temp.	:	-20° to 55°C
Glow-wire test	:	750°
Weight	:	8.50 Kg
Warranty	:	3 yrs (extendable to 5 yrs)

3000K 4000K 5000K

FT »

THEOS RACK 180

TECHNICAL DATA



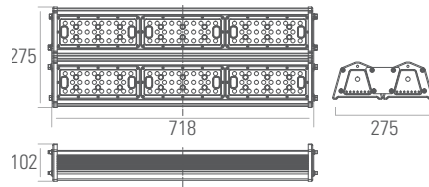
THEOS RACK 180



COLOR TEMP.	POWER	LUMENS	CODE
3000K	180 W	22500 lm	IND08073-30K
4000K		23400 lm	IND08073-40K
5000K		24300 lm	IND08073-50K

3000K 4000K 5000K

DIMENSION



MOUNTING OPTIONS

SUSPENDED



CEILING MOUNTED



Adjustable



Fixed

NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	
Contact Name	
Mobile	
Email	

www.switch-made.com

Updated on April 21, 2022

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.