

PROJECT: _____

TYPE: _____

QUANTITY: _____



PN: TIA20

APPLICATION	<ul style="list-style-type: none"> • WALL MOUNT • INDOOR RATED
DIMENSION	<ul style="list-style-type: none"> • 18"H X 11"D X 6"D (46CM X 28CM, 15CM)
ILLUMINATION	<ul style="list-style-type: none"> • DIFFUSE • LED 90CRI • 2,349 LUMENS
ELECTRICAL	<ul style="list-style-type: none"> • 120 - 277V (347V CONSULT FACTORY) • 10kA SURGE SUPPRESSION STANDARD
DIFFUSERS	<ul style="list-style-type: none"> • HIGH EFFICIENCY ACRYLIC
MOUNTING	<ul style="list-style-type: none"> • WALL, MOUNTED OVER A 4"(10CM) J-BOX
CONSTRUCTION	<ul style="list-style-type: none"> • STEEL
FINISHES	<ul style="list-style-type: none"> • AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES • CUSTOM RAL FINISHES AVAILABLE
DIMMING	<ul style="list-style-type: none"> • 0 - 10V STANDARD DIMMING
WEIGHT	<ul style="list-style-type: none"> • 9.5 LBS MAXIMUM



DIFFUSE



TIA™ CYLINDER

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TIA20

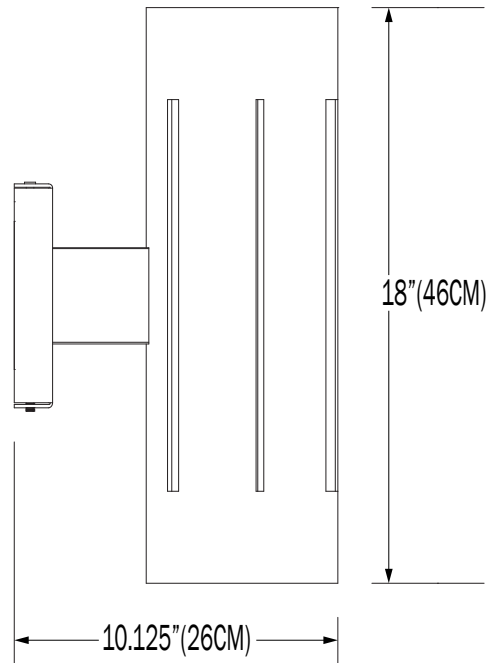
1 2 3 4 5 6 7

1.	ILLUMINATION									
	44LED									
	LED (W)	44W								
LUMENS	2349									
2.	30K			35K				40K		
	LED CCT	3000K			3500K				4000K	
3.	120					277				
	VOLTAGE	120V					277V			
5.	F05	F07	F08	F09	F10	F13	F14	F15	F16	F18
	WHITE	ZEUS BROWN	MIDNIGHT BLUE	PEWTER	FIRE RED	FOREST GREEN	SUNSHINE YELLOW	MATTE BLACK	GLOSS BLACK	SATIN ALUMINUM
	F19	F21	F24	F25	F26	F31	F32	F33	F34	RAL
FINISH	MIRROR SILVER	ARCH BRONZE	MELTED PLATINUM	MELTED GOLD	MELTED COPPER	SILVER METALLIC	BRONZE METALLIC	PYRITE BRONZE	BURNT ORANGE	CUSTOM (SPECIFY)
5.	OP					SD				
	DIFFUSER	OPAL - WHITE ACRYLIC					SAND - BLASTED WHITE			
6.	---					DIML				
	DIMMING	NONE					LED DIMMING (0 - 10V, CURRENT - SINKING)			
7.	---			EMR			EMCR			
	EMERGENCY ¹	NONE			REMOTE			REMOTE COLD PACK		

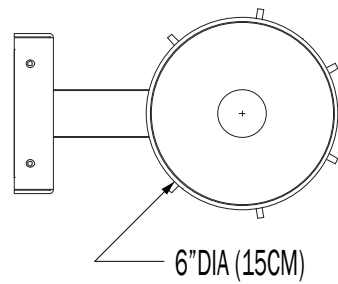
1. 10W AT 90 MINUTES

NOTE: SOME OPTIONS MAY NOT BE COMPATIBLE WITH OTHERS. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONTACT TMS LIGHTING FOR UPDATED SPECIFICATIONS.

TIA20



TOP/BOTTOM



CUSTOM

NOTE: THIS FIXTURE CAN BE CUSTOMIZE. DIMENSION, LAMP TYPES, ENCLOSURE, AND COLOR CAN BE MODIFIED TO SUIT YOUR LIGHTING AND ARCHITECTURAL REQUIREMENTS. CONTACT YOUR LOCAL REPRESENTATIVE FOR MORE DETAILS: <https://tmslighting.com/sales-agents.html>

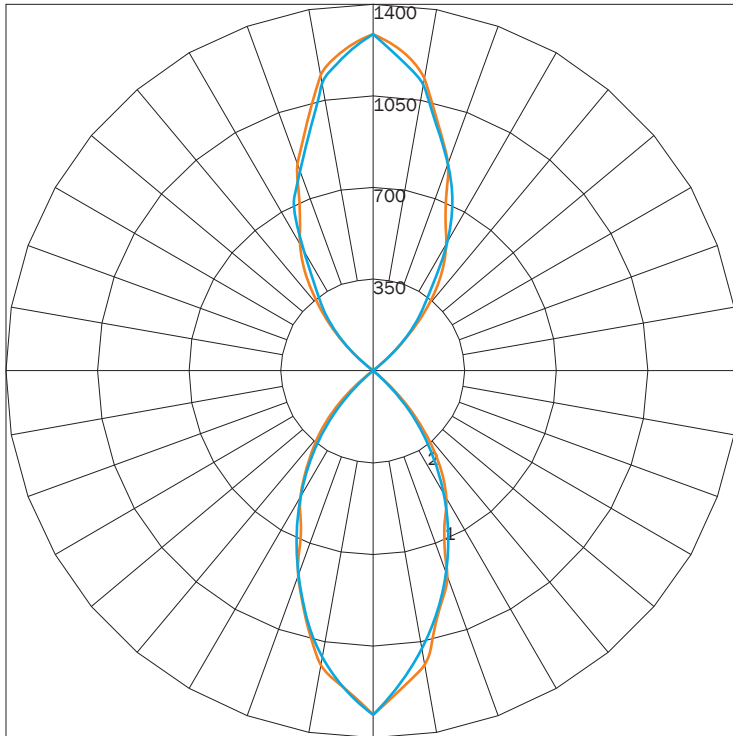
DIFFUSE

PN	DIFFUSER	LUMENS	WATTAGE
TIA20	OP	2349	44

IES INDOOR REPORT

PHOTOMETRIC FILENAME : TIA20 44LED F05 OP PHO.IES

POLAR GRAPH



MAXIMUM CANDELA = 1311.98 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270)
 # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

LUMINAIRE LUMENS	2349
TOTAL LUMINAIRE EFFICIENCY	NA
LUMINAIRE EFFICACY RATING	47
TOTAL LUMINAIRE WATTS	50

AVAILABLE FINISHES



F05
GLOSS
WHITE



F07
ZEUS
BROWN



F08
MIDNIGHT
BLUE



F09
PEWTER



F10
FIRE
RED



F13
FOREST
GREEN



F14
SUNSHINE
YELLOW



F15
MATTE
BLACK



F16
GLOSS
BLACK



F18
SATIN
ALUMINUM



F19
MIRROR
SILVER



F21
ARCH
BRONZE



F24
MELTED
PLATINUM



F25
MELTED
GOLD



F26
MELTED
COPPER



F31
SILVER
METALLIC



F32
METALLIC
BRONZE



F33
PYRITE
BRONZE



F34
BURNT
ORANGE



RAL
CUSTOM
COLOR
(RAL #)

NOTE: DISPLAYED FINISHES DIFFER BETWEEN SCREENS AS WELL AS PRINTERS AND MAY NOT ACCURATELY DEPICT COLOR.